

STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY
CLARK COUNTY, NEVADA

1987

BY
ROBERT COACHE



* * * ACKNOWLEDGEMENTS * * *

APPRECIATION IS EXTENDED
TO
DEAN GOODALE
NEVADA DIVISION OF WATER RESOURCES
AND
MICHAEL WALLEN
LAS VEGAS VALLEY WATER DISTRICT
FOR THEIR CONTRIBUTIONS

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ABSTRACT

This inventory presents the current status and usage of all non-revocable¹ and revocable² ground-water rights located within the Las Vegas Valley Artesian Basin Clark County, Nevada for the calendar year, 1987. The numbers which follow are valid at the time of this report and may vary from previously published figures since water rights within the Las Vegas Valley Artesian Basin are being approved, cancelled, certified or withdrawn on a daily basis.

Currently the total ground-water rights permitted within the Las Vegas Valley Artesian Basin equals 89,088 acre-feet, of this 71,729 acre-feet are non-revocable and 17,359 acre-feet are revocable.

For the calendar year of 1987 67,278 acre-feet of ground-water was pumped from the Las Vegas Valley Artesian Basin. Of this amount 57,278 acre-feet represents non-revocable rights, this is 80 percent of the available non-revocable rights and 85 percent of the total pumped for 1987. Also during 1987 there were 3,897 acre-feet of revocable water rights pumped, this is 22 percent of the available revocable water rights and 6 percent of the the total pumped for 1987. The remaining 9 percent of ground-water pumped for 1987 is the estimated usage from domestic wells.

¹ Non-revocable rights are those rights which have a priority date of March 24, 1955 or earlier.

² Revocable rights are those rights which have a priority date after March 24, 1955 and are subject to revocation if and when water can be furnished by a municipality engaged in furnishing water.

Of the 89,088 acre-feet of ground-water rights permitted within the Las Vegas Valley Artesian Basin, 65,479 acre-feet are metered; even though this is only 73 percent of the total permitted rights, it is 97 percent of the total permitted water rights pumped during 1987.

During the calendar year of 1987 there were five revocable permits revoked within the Las Vegas Valley Artesian Basin. These revocable permits were for Commercial and Quasi-Municipal use with a consumptive use of 218 acre-feet per year.

1987 also marked the first attempt at artifical recharge by injecting about two acre-feet of potable Colorado River water into the Las Vegas Valley ground-water basin.

GENERAL STATEMENT

The Las Vegas Valley Artesian Basin ground-water pumpage data is collected by several methods and a brief explanation follows. A running total is kept of all wells drilled which have been designated for domestic use and a usage value of one acre-foot per year is given to each of these wells as listed in table No. 1.

The Southern Nevada Branch office of the Division of Water Resources reads approximately 250 well meters monthly, which includes all of the hotels, golf courses and large private industries that obtain some, if not all, of their water from their own wells. This data is listed in table No. 1 under metered permit wells.

The Southern Nevada Branch Office of the Division of Water Resources also conducts approximately 275 individual field investigations each year in the Las Vegas area, this data along with data from previous years are listed in table No. 1 under unmetered permit wells. The remaining data is supplied monthly by water purveyors and is listed in table No. 1.

The summation of this data as indicated in table No. 1 is the annual amount of ground-water pumped from the Las Vegas Valley Artesian Basin.

Table 1. Ground-water pumpage from the Las Vegas Valley
Artesian Basin 1987 calendar year.

Ground-water pumpage (acre-feet)	
Water purveyors	
Las Vegas Valley Water District	37,145
City of North Las Vegas	5,635
Nellis Air Force Base ¹	1,855
Permit wells	
Metered	12,526
Unmetered ²	4,014
Domestic wells ³	<u>6,103</u>
Total amount of ground-water pumped	67,278

1. Includes housing units, golf course and area II.

2. Estimated usage based on field investigations.

3. Domestic wells drilled during 1987 equals 131. Total domestic wells drilled as of December 31, 1987 equals 6,103.

Table 2. Water right statistics for the Las Vegas Valley
Artesian Basin 1987 calendar year.

Acre-feet	
Water rights issued	
Non-revocable	71,729
Revocable	<u>17,359</u>
Total	89,088
Water rights pumped	
Non-revocable	57,278
Revocable	<u>3,897</u>
Total	61,175
Water rights	
Metered	65,479
Metered and pumped	57,161
Revoked	281
Artificial recharge	2

DEFINITIONS OF ABBREVEATIONS USED

STATUS

ABR - ABROGATED	PER - PERMIT	FOR - FORFEITED
APP - APPLICATION	RVP - REVOCABLE PERMIT	REV - REVOKED
CET - CERTIFICATE	CAN - CANCELLED	WDR - WITHDRAWN
PRO - PROOF	DEN - DENIED	EXP - EXPIRED

SOURCE

UNG - UNDERGROUND	SUR - SURFACE	GET - GEOTHERMAL
EFF - EFFLUENT	SPR - SPRING	

USE

AC - AIR CONDITIONING	IR - IRRIGATION	QM - QUASI-MUNI
CE - CEMETARY	MA - MANUFACTURING	RC - RECREATION
CM - COMMERCIAL	MI - MINING	RR - RAILROAD
CN - COUNSTRUCTION	ML - MILLING	RT - RACE TRACK
DO - DOMESTIC	MM - MINING & MILLING	SP - SWIM POOL
DW - DE-WATERING	MN - MUNICIPAL	ST - STORAGE
EC - ENVIROMEN CONTROL	NR - NURSERY	SW - STOCK WATER
EG - ELECTRICAL GEN.	OE - OIL EXPLORATION	WL - WILD LIFE
FH - FISH HATCHERY	PO - POWER	WS - WASH SAND
ID - INDUSTRIAL	PR - PARKS & RECREATION	

REMARKS

WD - WELL DESTROYED	ODW - ON DISTRICT WATER	AH - AVE. HOUSE
WNV - WELL NOT VISIBLE	ONLVW - ON NLV WATER	LH - LARGE HOUSE
WV - WELL VISIBLE		SH - SMALL HOUSE
WVNPWC - WELL VISIBLE NO PUMP, MOTOR OR CAP		MH - MOBILE HOME
WVC - WELL VISIBLE CAPPED		APT - APARTMENT
PCT - PORTION CHANGED TO	CT - CHANGE TO	CF - CHANGE FROM

HEADINGS

NUMBER - APPLICATION OR PERMIT NUMBER
 STA - STATUS OF WATER RIGHT
 LEGAL - POINT OF DIVERSION BY SECTION, TOWNSHIP AND RANGE
 US - USE OF WATER DIVERTED
 DUTY - MAXIMUN YEARLY DIVERSION IN ACRE-FEET
 PUMP - AMOUNT OF YEARLY PUMPAGE
 METHOD - METHOD BY WHICH PUMPAGE FIGURE WAS OBTAINED
 DATE - LAST DATE OF FIELD CHECK

Table 3. LAS VEGAS VALLEY WATER DISTRICT WELL PRODUCTION IN MILLION GALLONS FOR 1987
(from Las Vegas Valley Water District's monthly meter readings)

WELL	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1-A	0.00	0.00	0.00	0.00	78.92	80.76	86.57	84.25	65.75	84.72	82.21	28.14	591.33
2-A	0.00	0.00	0.00	7.27	89.33	92.99	100.29	99.18	94.70	92.42	69.63	33.53	679.34
5-A	0.00	0.00	0.00	0.00	0.00	69.38	90.55	89.00	85.85	87.44	48.84	0.00	471.06
7-A	0.00	0.00	0.00	0.00	0.00	0.00	47.31	9.08	0.00	0.00	0.00	0.00	56.39
8,9,12	0.00	0.00	0.00	0.00	0.00	159.89	149.14	159.07	155.78	55.20	0.00	0.00	679.07
11-A	0.00	0.00	0.00	0.00	1.25	92.10	99.20	106.25	103.68	104.20	26.20	0.00	532.89
13	0.00	0.00	0.00	43.12	77.62	69.28	67.67	65.41	63.49	66.89	65.47	64.47	583.44
14	14.50	0.00	18.91	83.54	74.14	63.90	70.11	68.14	65.37	70.20	50.81	0.00	579.61
15-A	0.10	0.00	72.94	0.00	55.22	93.38	91.21	87.78	84.43	89.59	85.01	53.21	712.88
16	0.00	0.00	0.00	0.00	51.07	77.38	75.26	72.35	56.56	0.00	0.00	0.00	332.62
17	0.00	0.00	0.00	0.00	32.85	91.20	90.51	86.37	82.42	85.39	3.02	0.00	471.77
18-A	0.00	0.00	0.00	71.21	94.25	70.42	88.12	79.78	37.10	60.61	41.97	21.50	564.95
22-A	0.00	0.00	3.38	4.01	23.91	86.95	83.37	90.08	34.27	37.96	40.15	28.77	432.83
23-A	0.00	0.00	2.96	11.62	20.92	70.43	53.72	64.64	40.09	30.79	0.00	21.91	317.07
24	0.00	0.00	0.00	0.00	69.10	124.70	120.23	118.75	117.20	68.91	0.01	0.00	618.89
26	0.00	0.00	0.00	0.00	0.00	45.39	69.58	67.54	52.86	0.00	0.00	0.00	235.37
27	0.00	0.00	0.00	0.00	0.00	34.00	75.20	72.91	52.39	0.00	0.00	0.00	234.50
28	18.34	19.22	91.32	72.92	40.48	78.10	81.46	106.62	101.04	25.92	0.00	0.00	635.41
29	15.07	47.02	5.15	21.19	50.31	51.35	75.14	73.67	69.92	77.62	77.16	82.81	646.40
33	95.95	15.24	1.41	84.37	97.04	51.00	84.99	86.84	77.41	90.69	89.55	51.57	826.05
34	0.00	0.54	0.00	0.00	15.84	43.10	39.65	34.33	2.55	0.00	0.00	0.00	136.01
38	0.02	0.00	0.00	0.01	51.78	39.09	59.08	53.25	26.70	39.26	31.81	0.00	300.98
45	17.81	21.28	31.10	52.49	68.11	69.96	70.69	67.66	45.84	32.33	23.23	20.69	521.18
51	0.00	0.00	0.00	35.74	99.97	102.60	100.09	99.00	94.24	57.82	0.00	0.00	589.46
52	0.00	0.00	0.00	0.00	27.57	29.27	53.39	62.95	57.85	59.60	42.32	17.02	349.97
MON. TOTAL	161.78	103.29	227.16	487.50	1119.67	1786.61	2022.51	2004.90	1667.48	1317.56	777.40	423.60	12099.44

Total for 1987 Equals 12,099.44 Million Gallons, 37,145.3 Acre Feet.

-2-

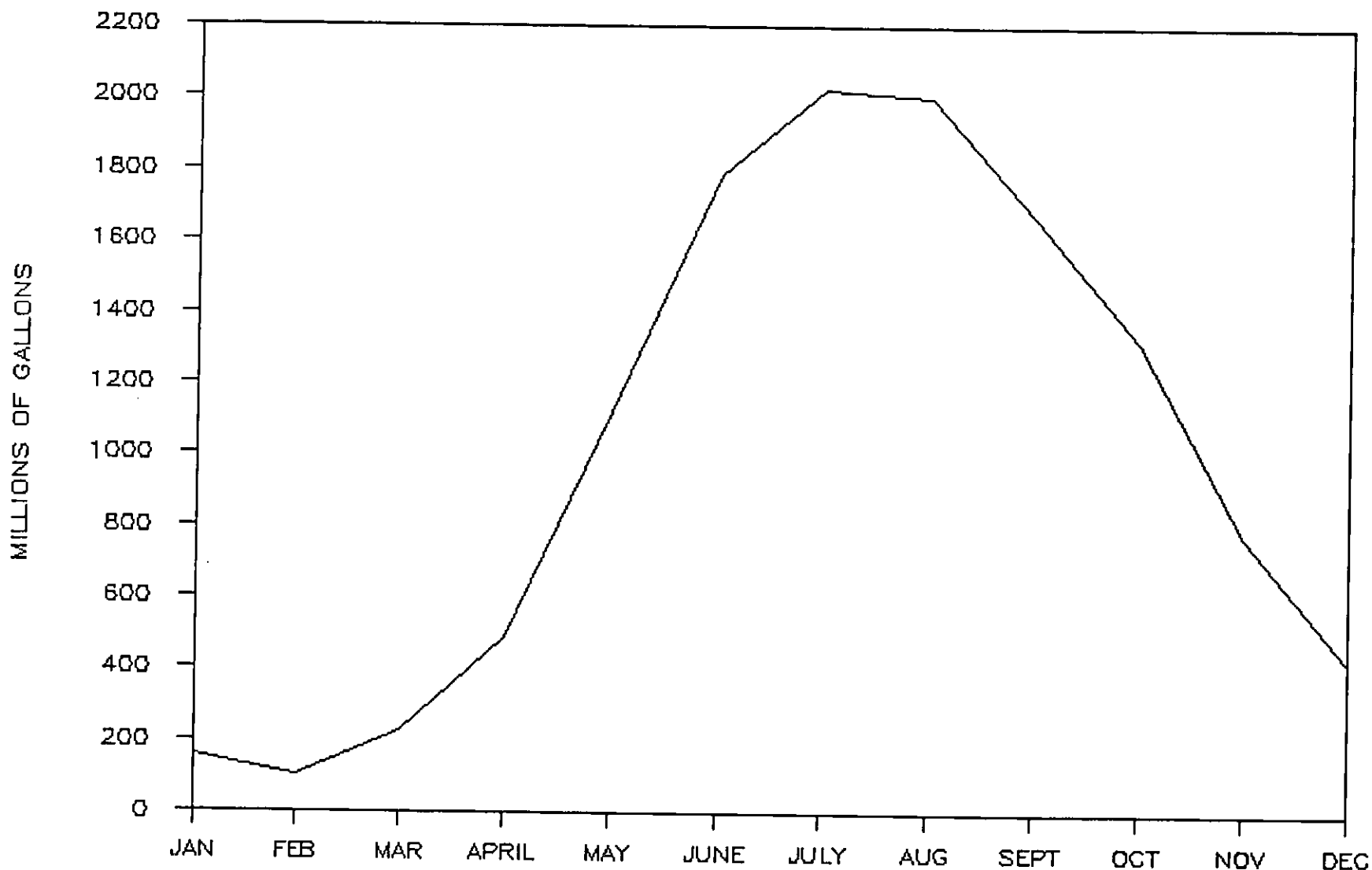


Figure 1. Las Vegas Valley Water District Monthly Well Production For 1987

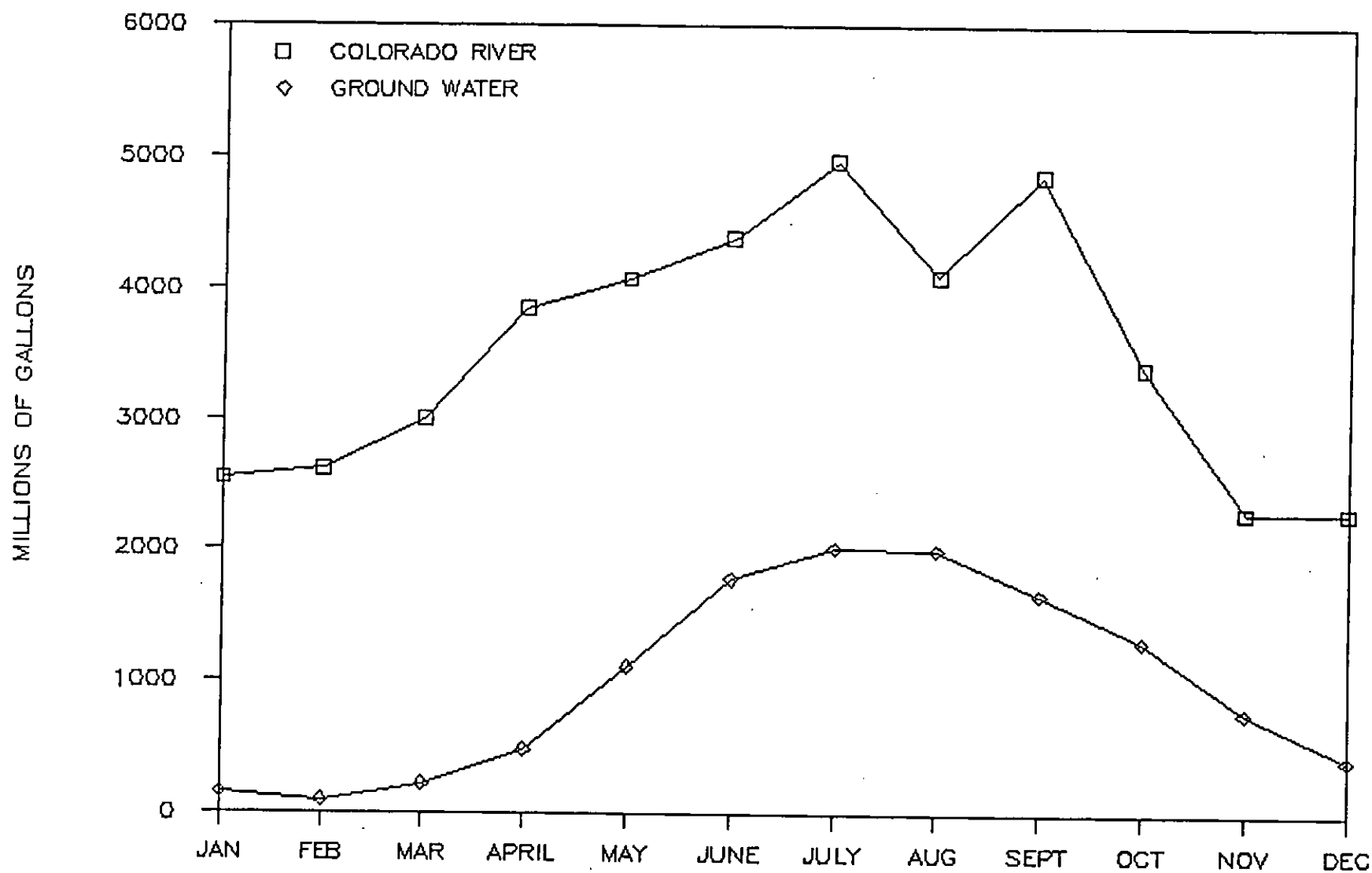


Figure 2. Las Vegas Valley Water District Ground-Water And Imported Colorado River Water Usage For 1987

Table 4. CITY OF NORTH LAS VEGAS WELL PRODUCTION IN MILLION GALLONS FOR 1987
(from City of North Las Vegas monthly meter readings)

WELL	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
W CHEYEN	9.54	0.00	0.00	32.38	39.57	37.09	37.13	37.21	34.91	36.55	27.66	37.42	329.45
DES AIRE	46.52	40.52	40.16	35.83	0.00	51.63	54.78	54.70	51.36	53.86	50.89	52.69	532.92
ELS EST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROBINSON	41.08	58.91	61.71	54.21	43.47	43.44	37.71	52.34	45.63	45.45	27.29	0.00	511.22
VALLEY V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST TANK	0.00	0.00	0.00	0.00	3.29	11.88	11.70	11.81	11.05	0.46	0.09	0.00	50.29
TONOPAH	0.00	0.00	0.00	0.00	4.05	1.23	0.00	0.00	0.00	0.00	0.00	0.00	5.29
LOSEE WEL	0.27	0.00	0.00	0.00	6.46	20.48	18.18	15.12	12.87	0.51	0.16	0.00	74.05
LEAVITT	0.00	0.00	0.00	0.00	3.15	11.79	12.18	12.13	11.26	0.48	0.06	0.00	51.03
WILSHIRE	0.07	0.00	0.00	0.00	5.17	16.86	16.21	15.65	20.50	0.00	0.07	0.00	74.52
GOWAN #2	0.00	0.00	0.00	0.00	0.84	22.67	22.90	22.56	20.98	0.98	0.08	0.00	91.00
GOWAN #1	0.00	0.00	0.00	0.00	0.85	26.28	26.69	27.01	25.63	1.19	0.09	0.00	107.74
MINI AIR	0.09	0.14	0.32	0.35	0.58	1.04	1.18	1.05	1.10	1.02	0.69	0.44	7.99
MON. TOTAL	97.57	99.57	102.18	122.77	107.42	244.38	238.64	249.57	235.28	140.50	107.07	90.55	1,835.50

Total for 1987 Equals 1,835.5 Million Gallons, 5,635 Acre-Feet

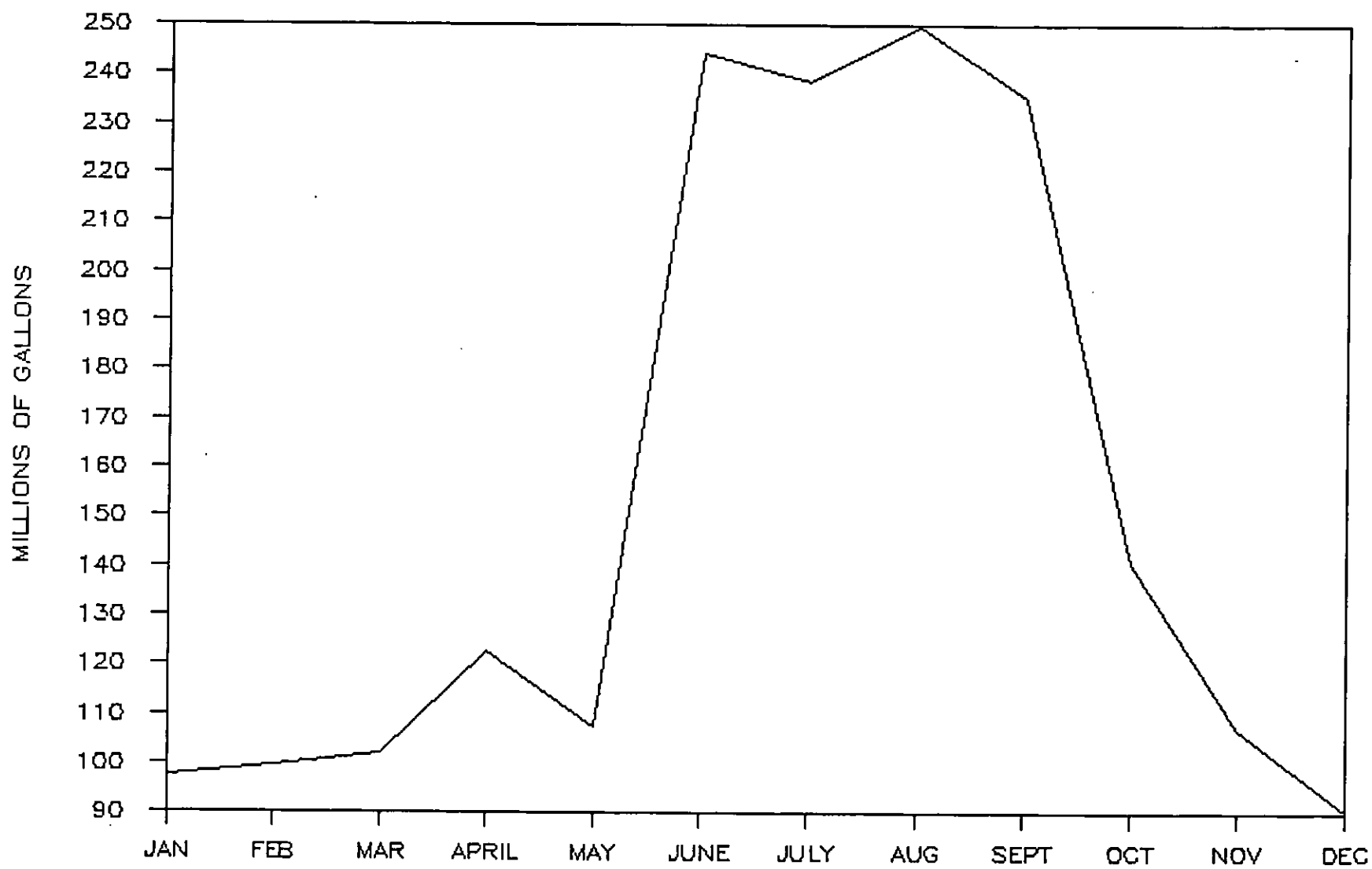


Figure 3. City of North Las Vegas Monthly Well Production For 1987

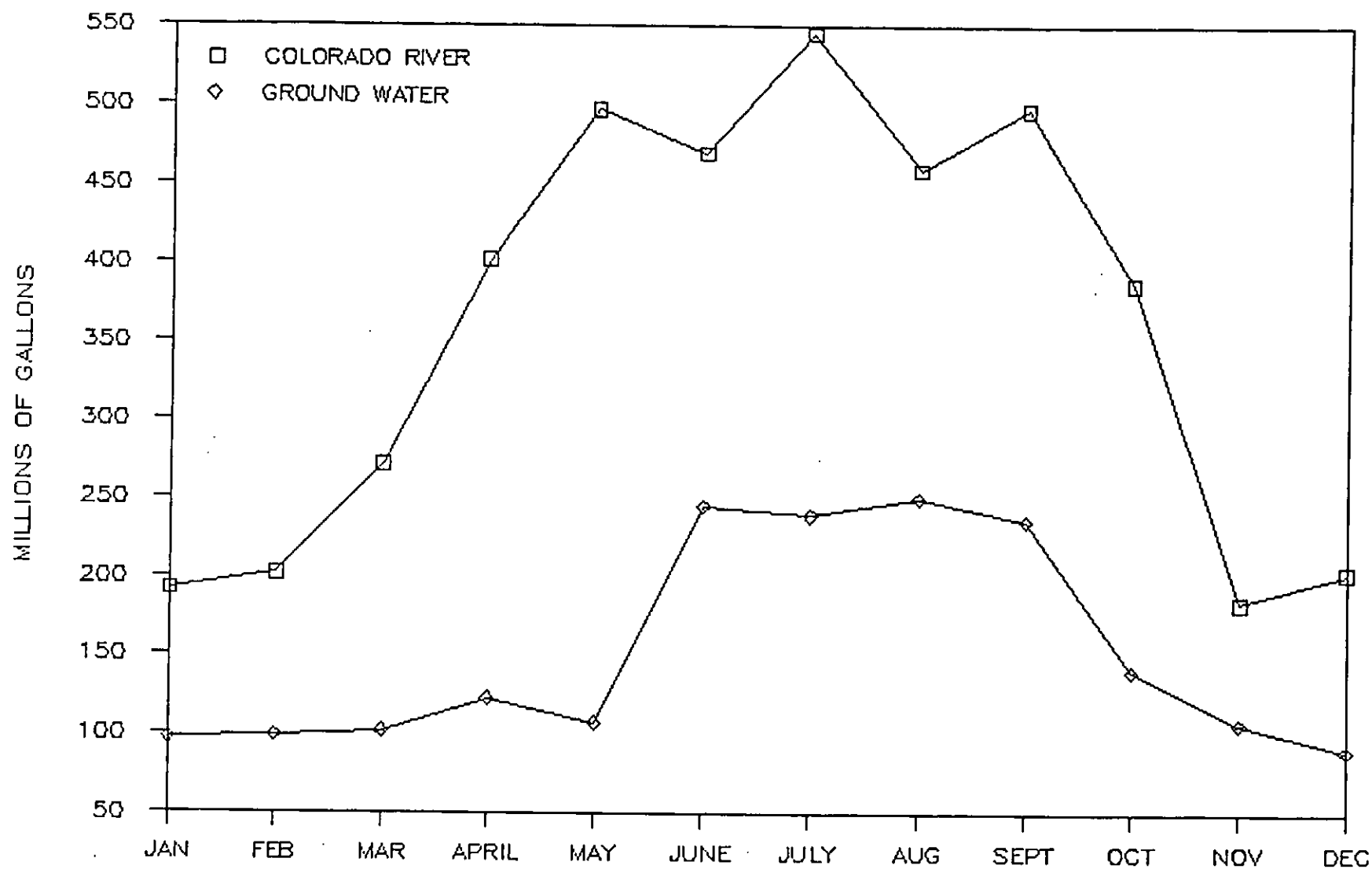


Figure 4. City of North Las Vegas Ground-Water And Imported Colorado River Water Usage For 1987

Table 5. NELLIS AIR FORCE BASE WELL PRODUCTION IN MILLION GALLONS FOR 1987
(from United States Geological Survey)

WELL	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
LMB2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.68
LMB4	0.00	0.00	0.00	0.09	2.78	0.67	3.71	2.99	2.59	1.49	0.00	0.00	14.32
LMB5	0.00	0.00	0.00	0.06	3.37	1.11	3.36	3.34	3.18	0.89	0.03	0.00	15.34
NAFB2	0.00	0.19	0.04	0.45	1.36	7.52	7.60	9.99	8.89	7.72	6.96	3.46	54.18
NAFB8	0.00	0.44	0.04	0.00	0.00	8.50	7.61	8.92	8.24	4.64	4.36	2.76	45.51
NAFB4	0.00	0.28	0.00	0.00	0.69	6.93	7.12	8.29	7.51	5.01	4.64	2.94	43.41
NAFB3	0.00	0.00	0.00	0.14	4.31	5.36	5.84	5.30	5.71	3.44	0.78	0.00	30.88
NAFB1	0.00	0.00	0.08	0.55	0.74	5.14	3.31	4.74	4.66	0.57	1.05	0.71	21.55
NAFB11	0.00	0.00	0.00	1.49	0.71	10.23	12.46	11.53	11.18	6.74	7.01	6.65	68.00
NAFB14A	0.00	0.00	0.00	0.08	0.00	9.02	9.85	9.71	8.78	3.67	4.43	5.52	51.06
NAFB7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.14	11.05	2.44	6.39	8.00	37.02
NAFB6	0.00	0.00	0.00	0.00	0.00	10.73	11.84	12.84	10.15	3.09	7.00	7.31	62.96
NAFB12C	0.00	0.00	0.00	0.67	14.93	16.13	16.60	15.34	12.97	8.76	1.84	2.24	89.48
NAFB13B	3.04	5.55	4.81	9.71	4.75	11.09	6.27	7.60	5.59	4.80	3.81	2.79	69.81
MON. TOTAL	3.04	6.46	4.97	13.24	33.64	92.43	95.57	109.73	100.50	53.26	48.30	43.06	604.20

TOTAL FOR 1987 EQUALS 604.2 MIL-GAL, 1,854.9 Acre-Feet

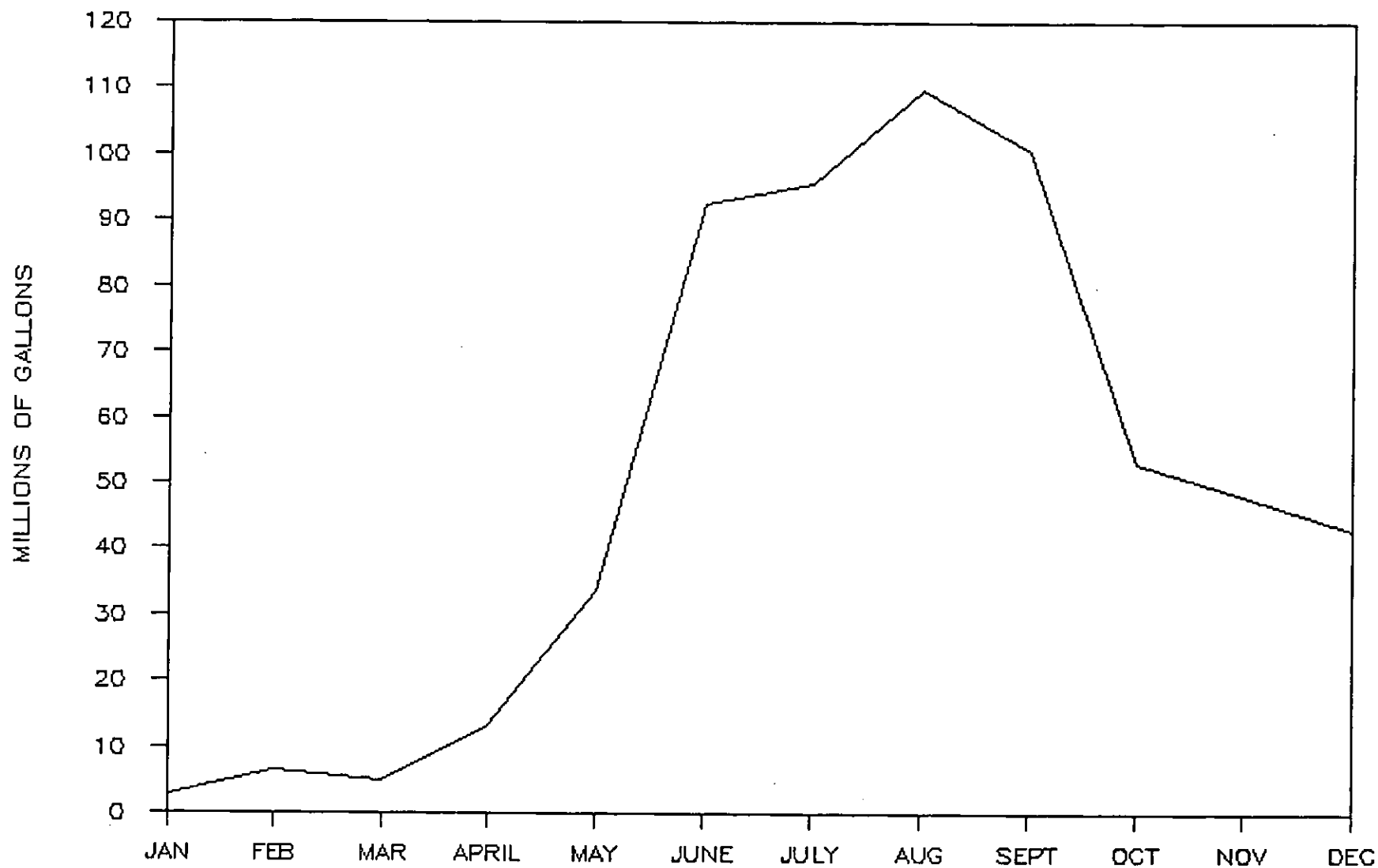


Figure 5. Nellis Air Force Base Monthly Well Production For 1987

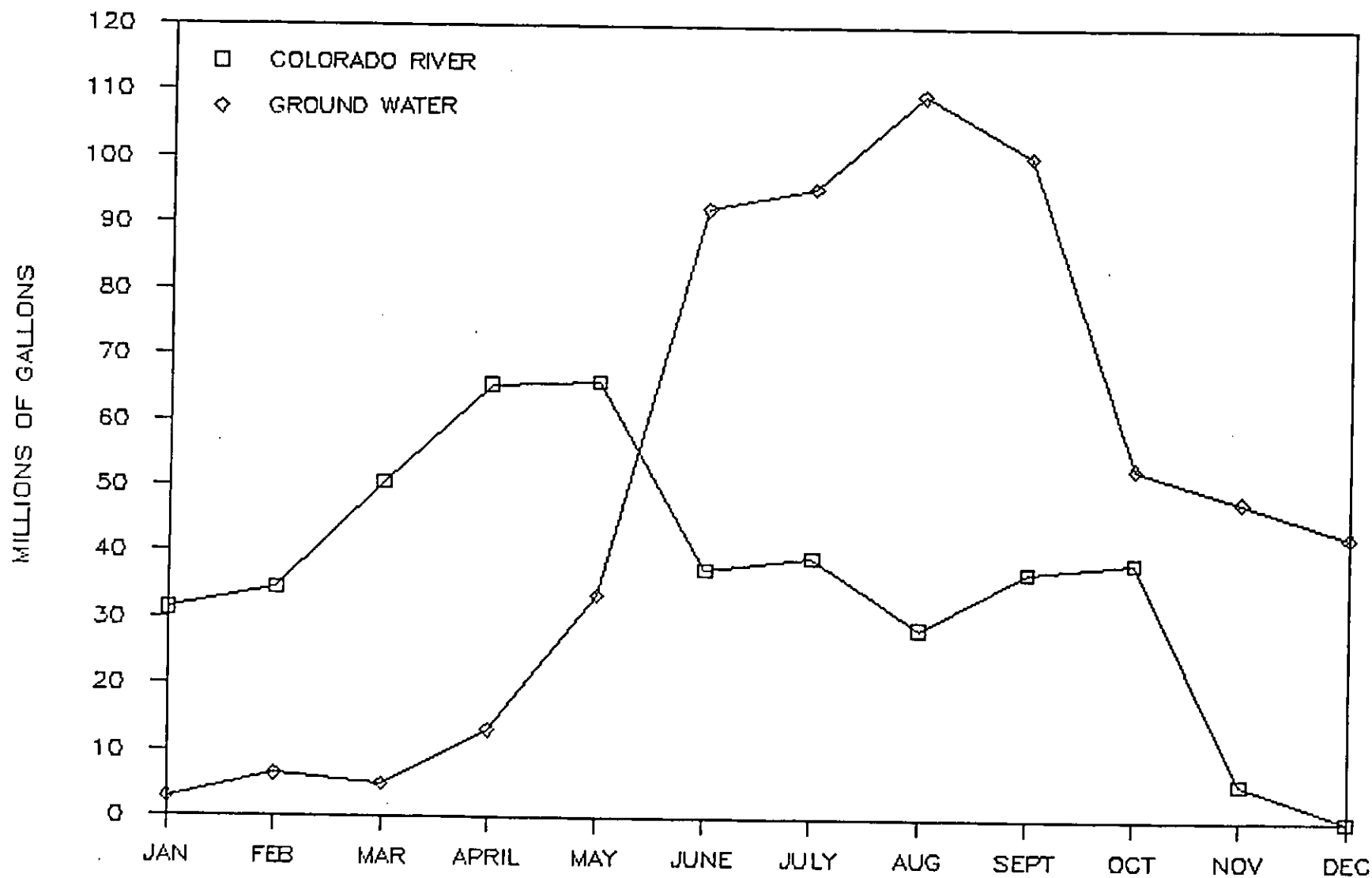


Figure 6. Nellis Air Force Base Ground-Water And Imported Colorado River Water Usage For 1987

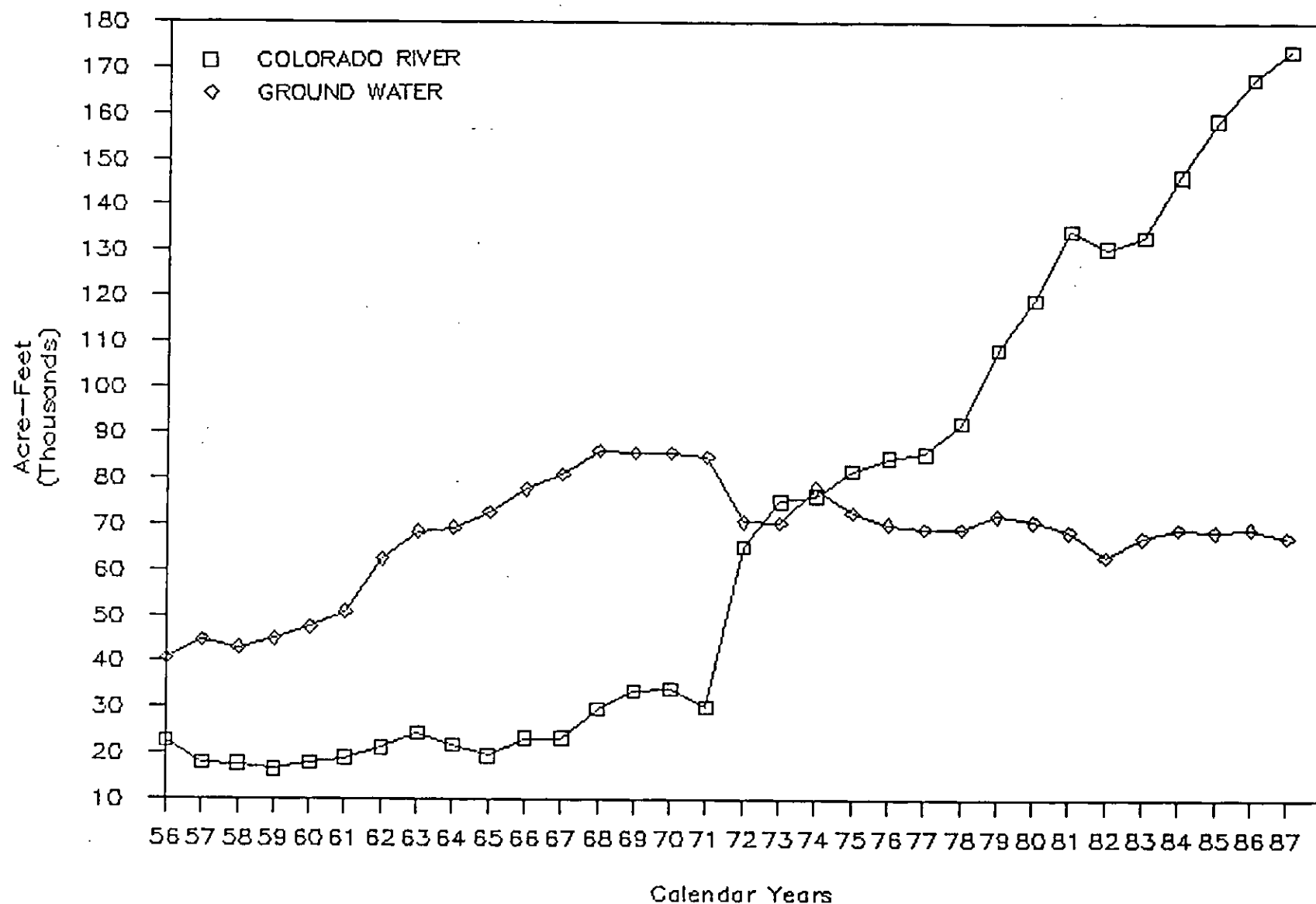


Figure 7. Total Ground-Water And Colorado River Water Usage, 1956-1987

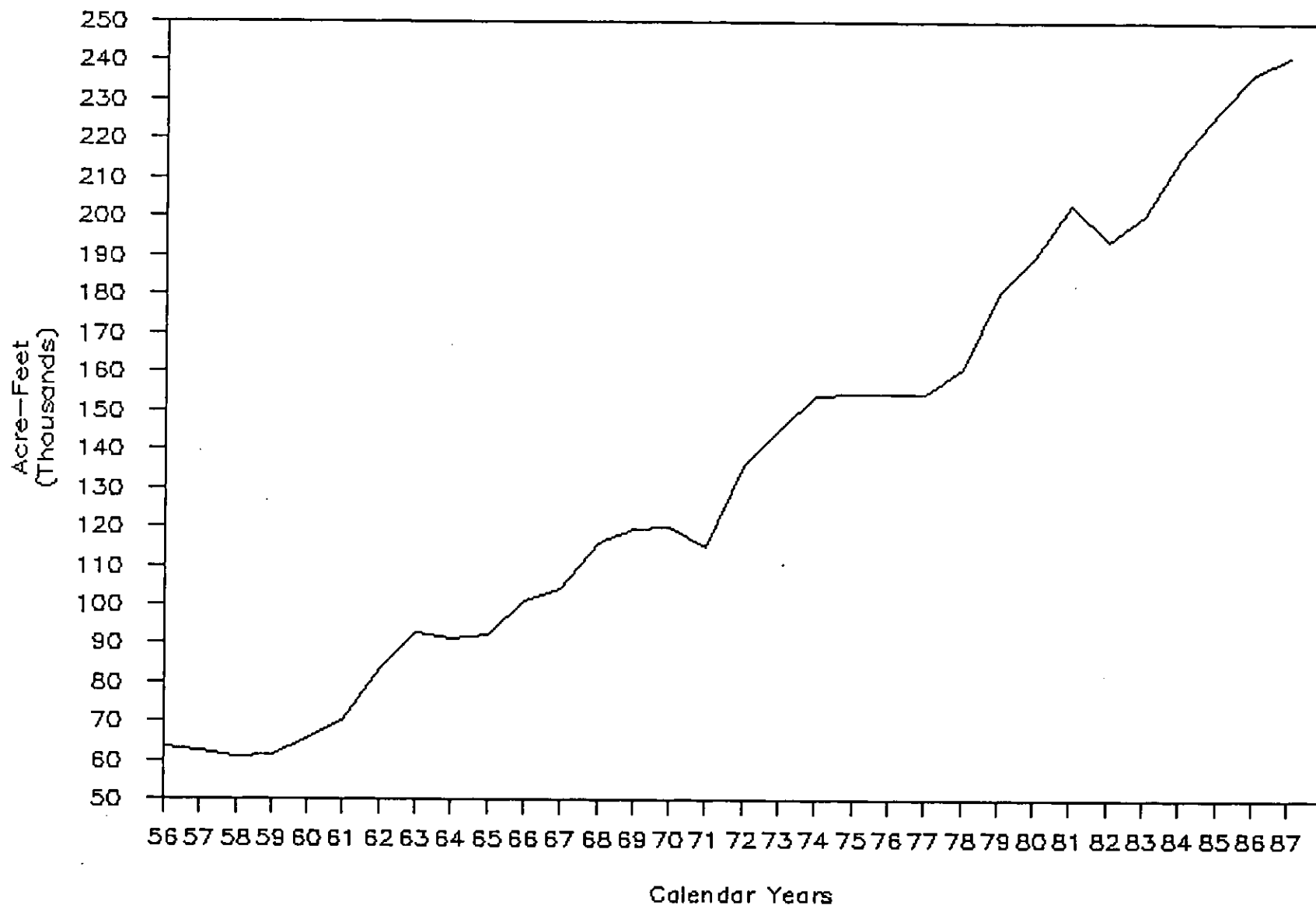


Figure 8. Total Water Usage For The Las Vegas Valley Artesian Basin, 1956-1987

Table 6. Summary of ground-water pumpage from the Las Vegas Valley Artesian Basin, 1956-87

Ground-water pumpage (in acre-feet)						
Calendar Year	Las Vegas Valley Water District ¹	Nellis Air Force Base ²	City of Las Vegas North Las Vegas ²	Permits ²	Domestic ²	Total Pumpage Las Vegas Valley
1956	18,494	1,324	2,860	17,363	^a 755	40,796
1957	19,453	1,400	2,777	19,029	^a 1,989	44,648
1958	20,307	1,461	2,987	17,141	^a 1,105	43,001
1959	19,967	1,529	3,502	18,798	^a 1,127	44,923
1960	20,770	1,727	3,644	20,071	^a 1,369	47,581
1961	21,893	1,868	3,948	21,789	^a 1,456	50,954
1962	25,854	2,069	4,509	28,275	^a 1,677	62,384
1963	28,841	2,100	5,462	30,048	^a 1,886	68,337
1964	36,108	2,354	7,405	21,460	^a 2,009	69,336
1965	40,065	2,333	7,709	20,453	^a 2,093	72,653
1966	42,436	2,207	8,922	22,017	^a 2,149	77,731
1967	45,062	2,244	8,966	22,323	^a 2,228	80,823
1968	48,080	2,605	9,753	20,197	^b 5,514	86,149
1969	47,879	2,661	9,895	19,584	^b 5,749	85,768
1970	48,010	2,449	11,473	17,772	^b 5,994	85,698
1971	45,200	2,409	12,836	18,084	^b 6,268	84,797
1972	32,370	2,050	12,941	16,740	^b 6,564	70,665
1973	33,921	1,848	11,836	15,869	^b 6,904	70,378
1974	40,126	1,513	11,316	17,826	^b 7,253	78,034
1975	37,700	822	8,243	18,436	^b 7,474	72,675
1976	39,344	1,122	9,651	16,724	^a 3,236	70,077
1977	39,412	734	8,590	16,937	^a 3,380	69,053
1978	39,196	697	8,308	17,142	^a 3,655	68,998
1979	43,691	1,310	6,420	16,600	^a 4,009	72,030
1980	40,654	961	7,543	17,250	^a 4,228	70,636
1981	38,588	967	7,099	17,347	^a 4,406	68,407
1982	34,855	1,043	6,545	15,972	^a 4,530	62,945
1983	37,544	1,552	5,390	17,047	^c 5,690	67,223
1984	39,391	1,663	6,398	15,765	^c 5,782	68,999
1985	38,185	1,439	6,187	16,809	^c 5,857	68,477
1986	38,623	1,519	5,308	17,903	^c 5,972	^d 69,325
1987	37,145	1,855	5,635	16,540	^c 6,103	67,278

1. From records of the Las Vegas Valley Water District using a conversion factor of 3.07 acre-feet per million gallons.
2. From yearly pumpage inventories on record with the State Engineer's Office.
 - a. Duty assigned to each domestic well ranges from .50 to .99 acre-feet per year.
 - b. A duty of 1.61 acre-feet per year given to each domestic well.
 - c. A duty of 1.0 acre-feet per year given to each domestic well.
 - d. Revised from previously published figures due to correction of meter reading.

Table 7.--Summary of imports from the Colorado River, 1955-87

IMPORTS ¹ (in acre-feet)								
Southern Nevada Water System ²								
Calendar Year	Las Vegas Valley Water District ³	City of Henderson ³	BMI ³	Las Vegas Valley Water District	Nellis Air Force Base	City of North Las Vegas	City of Henderson	Total ⁴ Imports to Las Vegas Valley
1955	428	0	16,255	0	0	0	0	16,683
1956	1,589	3,856	17,319	0	0	0	0	22,764
1957	1,247	3,628	13,150	0	0	0	0	18,025
1958	2,202	3,827	11,754	0	0	0	0	17,783
1959	1,079	3,662	11,788	0	0	0	0	16,529
1960	2,146	4,228	11,670	0	0	0	0	18,044
1961	3,334	3,896	11,877	0	0	0	0	19,107
1962	4,887	4,105	12,368	0	0	0	0	21,360
1963	6,407	4,551	13,533	0	0	0	0	24,491
1964	5,879	5,184	10,981	0	0	0	0	22,044
1965	3,596	4,829	11,241	0	0	0	0	19,666
1966	5,335	5,182	12,897	0	0	0	0	23,414
1967	4,607	5,634	13,196	0	0	0	0	23,437
1968	6,874	5,567	17,348	0	0	0	0	29,789
1969	9,710	5,953	18,068	0	0	0	0	33,731
1970	13,353	6,063	14,834	0	0	0	0	34,250
1971	6,120	6,434	13,253	4,143	36	25	0	^a 30,129
1972	0	6,607	13,077	42,038	1,291	1,477	4	65,240
1973	0	5,190	14,631	48,674	1,276	2,341	1,735	75,001
1974	0	4,303	15,038	49,278	1,897	3,333	1,936	76,168
1975	0	4,851	11,923	54,735	1,885	6,302	1,547	81,753
1976	0	5,206	8,810	59,349	2,060	6,466	1,895	84,473
1977	0	5,501	7,066	60,244	2,628	6,318	2,160	85,577
1978	0	5,633	7,678	67,203	2,513	6,073	2,309	92,222
1979	0	5,715	8,981	78,788	2,179	8,136	2,943	108,446
1980	0	5,572	9,206	89,568	2,060	6,957	3,655	119,318
1981	0	4,912	8,146	104,800	2,302	8,170	5,453	134,571
1982	0	5,459	6,090	103,294	2,041	8,482	5,062	130,860
1983	0	4,634	6,542	104,670	1,969	8,763	6,670	133,243
1984	0	4,312	7,535	113,640	2,091	10,491	8,324	146,690
1985	0	3,783	7,743	119,844	2,268	11,193	9,595	158,727
1986	0	4,141	7,865	127,395	1,802	14,050	10,594	167,795
1987	0	3,779	8,877	130,196	1,340	13,217	12,326	173,758

1. From revised records of the Nevada Colorado River Commission.

2. First water delivered on June 16, 1971.

3. Colorado River water diverted through the Basic Management pipe line.

4. Includes losses from the Southern Nevada Water System.

a. Does not include 14,415 acre-feet diverted for testing of Southern Nevada Water System.

Table No.8
SUMMARY OF EFFLUENT WATER USAGE

1987
LAS VEGAS VALLEY ARTESIAN BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
11511	CET	SEIBERT	20-62-30	IR	240.0	0.0 FIELD	02-06-84
SEWER PLANT IS GONE							
11744	CET	BASIC MANAGEMENT	22-63-07	IR	50.0	0.0 FIELD	03-27-84
11757	CET	GRUBB	20-61-25	IR	25.0	0.0 FIELD	01-30-84
SEWER PLANT IS GONE							
17199	PER	CITY LAS VEGAS	21-62-10	ST	10000.0	0.0	
CF-13820 PRIMARY PERMIT FOR STORAGE OF EFFLUENT							
17199	CET	LDS CHURCH	21-62-10	IR	751.8	2593.0 METER	1987
17199-S1 PUMPAGE INCLUDES S2,S3							
17199	CET	LDS CHURCH	21-62-10	IR	766.4	0.0 METER	
17199-S2 153.29 AC SEE S1 FOR PUMPAGE							
17199	CET	LDS CHURCH	21-62-10	IR	1600.0	0.0 METER	
17199-S3 320.26 AC SEE S1 FOR PUMPAGE							
17199	CET	NEVADA POWER	21-62-10	ID	987.6	728.0 METER	1987
17199-S7 SUNRISE POWER PLANT							
21014	PER	CITY LAS VEGAS	21-62-10	ST	33600.0	0.0	
PRIMARY PERMIT FOR STORAGE OF EFFLUENT							
21014	PER	NEVADA POWER	21-62-10	ID	32260.0	0.0	
S-1 ALLEN-WARNER POWER PLANT							
21364	CET	BASIC MANAGEMENT	21-62-36	IR	120.0	0.0 FIELD	03-19-84
21587	PER	CLARK COUNTY	21-62-22	ST	12000.0	0.0	
APCT-52099 PRIMARY PERMIT FOR STORAGE OF EFFLUENT							
21587	APP	SUMMA CORP	21-62-22	RC	0.0	0.0	
S-2 SECONDARY							
21587	APP	CLARK COUNTY	21-62-25	RC	0.0	0.0	
S-3 SECONDARY							
21587	PER	CLARK COUNTY	21-62-22	IR	2000.0	0.0	
S-4 SECONDARY SILVER BOWL PLAYING FIELDS							
21635	PER	BASIC MANAGEMENT	21-62-36	ST	800.0	0.0	

1987
LAS VEGAS VALLEY ARTESIAN BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
21728	PER	CLARK COUNTY SAN	21-62-22	ST	12000.0	0.0	
PRIMARY PERMIT FOR STORAGE OF EFFLUENT							
21728	CET	NEVADA POWER	21-62-22	ID	6117.5	671.0	METER
S-1	SECONDARY	SUNRISE, CLARK POWER STATION & SHOWBOAT GOLF COUR					1987
21728	PER	NEVADA POWER	21-62-22	ID	11504.4	0.0	
S-2	SECONDARY	ALLEN WARNER POWER PLANT					
21728	CET	CLARK COUNTY	21-62-22	RC	495.6	16.3	
S-4	SECONDARY	DESERT ROSE GOLF COURSE					
24684	CET	STEWART BROTHERS	21-62-15	IR	120.0	0.0	
45746	APP	CLARK COUNTY	21-62-23	ST	0.0	0.0	
46158	APP	NORTH LAS VEGAS	20-61-24	ST	0.0	0.0	
47734	PER	CITY HENDERSON	21-62-36	ST	9120.0	0.0	
CF-37110							
47734	PER	CITY HENDERSON	21-62-36	IR	9120.0	0.0	
S-1	NO FIGURE AVAILABLE FOR 1987						
51838	APP	CLARK COUNTY	21-62-22	ST	0.0	0.0	
PRIMARY FOR STORAGE OF EFFULENT							
52099	APP	CLARK COUNTY	21-62-14	ST	0.0	0.0	
CF-21587							

Table No. 9
SUMMARY OF GROUND-WATER USAGE

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
02303	CET	TOMIYASU	22-61-01	IR	164.3	0.0 FIELD	03-16-88
PCT-28874,29747,35450,46904 WV							
04374	CET	SUMMA CORPORATIO	22-61-10	IR	299.0	0.0 FIELD	04-26-88
WVNFMC							
09239	CET	MURPHY&MCARTHUR	21-61-26	DO	47.8	0.0 FIELD	03-10-88
WV 2 CERTIFICATES EACH FOR .033 CFS AND 23.9 AC-FT/YR							
09520	CET	CLARK & BEIRLLE	20-61-35	QM	57.9	0.0 FIELD	02-01-88
WNV							
09653	CET	WILSON&MILKELSEN	20-61-27	IR	36.0	50.5 FIELD	01-13-88
WV-PUMPAGE INCLUDES #15650							
09992	CET	NORTH LAS VEGAS	20-61-22	MN	724.0	0.0 METER	
APCT-51930,51931 SEE NLV TABLE FOR PUMPAGE							
10035	CET	BLACKMAN	20-61-33	IR	7.8	7.8 FIELD	01-20-88
WV,1AH,IRR							
10066	CET	SIEGFRIED & ROY	20-61-20	IR	197.0	2.0 FIELD	01-06-88
ACT-49875-49876 WV,2AH SAME PLACE OF USE AS #15168							
10182	CET	CITY LAS VEGAS	20-61-30	MN	929.1	158.0 METER	1987
DUTY & PUMPAGE INCLUDES #16990 CLV MUNI GOLF COURSE							
10241	CET	SMITH	20-61-20	IR	36.3	36.3 FIELD	01-06-88
WV 1AH,1MH IRRIGATION							
10245	CET	SEE FILE	20-61-28	IR	66.4	2.0 FIELD	01-18-88
PCT-42176 1AH-IRR							
10293	CET	THEBO	20-61-28	IR	32.6	6.0 FIELD	01-18-88
PORTION ON DISTRICT WATER WV-1AH,IRR							
10367	CET	LEAVITT	22-61-02	IR	6.0	6.0 FIELD	04-13-88
WV-2AH,IRR							
10392	CET	MONTE CARLO DEVL	21-61-03	DO	460.0	0.0 FIELD	02-26-88
WNV							
10466	CET	GOUMOND	20-61-34	SP	36.2	0.0 FIELD	01-20-88
WV,POOL EMPTY							
10471	CET	FOCUS	20-61-33	IR	14.5	14.5 FIELD	01-20-88
WV,1AH,1GH,IRR							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
10474	CET	LUVWD & KELCH	20-61-28	IR	93.0	10.0 FIELD	01-18-88
WV, 6AH, IRR							
10574	CET	KUFFER	20-61-32	QM	16.9	0.0 FIELD	01-14-88
WD, ODW							
10623	CET	SCOTT	21-61-01	QM	72.4	1.0 FIELD	02-25-88
WV-1AH							
10675	CET	BUNKER	20-61-28	QM	14.5	0.0 FIELD	01-18-88
WNV-ODW							
10702	CET	STOCKER	20-61-35	QM	50.0	0.0 FIELD	02-01-88
WVNFMC-ODW							
10709	CET	BARBEE	21-62-07	QM	14.5	14.5 FIELD	03-15-88
WV-25MH, 1 SALES LOT							
10725	CET	SIGURDSON	20-61-34	QM	21.7	0.0 FIELD	01-20-88
WD CLEARED FOR FREEWAY							
10754	CET	SAHARA-NEVADA	21-61-09	QM	144.8	0.0 FIELD	03-01-88
CT-24581, 34627 WNV EL RANCHO HOTEL							
10757	CET	PINJUV&FLEISCHER	21-61-06	IR	7.2	0.0 FIELD	02-26-88
WV-ODW							
10761	CET	SEBASTIAN&SMITH	21-61-06	IR	43.4	10.0 FIELD	02-26-88
WV-1AH, IRR							
10784	CET	LAS VEGAS ACRES	20-61-20	QM	13.8	13.8 FIELD	01-06-88
WV-12AH							
10786	CET	JONES	20-61-33	IR	4.3	2.5 FIELD	01-20-88
PCT-24698 WV, 1AH, IRR							
10787	CET	PAHOR	21-61-06	IR	36.2	2.0 FIELD	02-26-88
1AH, IRR							
10795	CET	TAYLOR & RATNER	19-60-27	IR	36.5	8.0 FIELD	01-04-88
PCT-25426 3AH, 2 ACRE NURSERY @ 21 1/2 ACRE-FEET							
10821	CET	SMITH	21-61-21	QM	60.8	0.0 FIELD	03-02-88
WVC							
10847	CET	RUSSELL & REEFE	20-61-32	IR	21.0	0.0 FIELD	01-14-88
ODW-WELL USED FOR POOL PUMPAGE INCLUDES #11271							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
10860	CET	CLEMENS	21-61-04	GM	25.3	0.0 FIELD	02-26-88
WV,ODW							
10867	CET	LVVWD	20-61-31	MN	456.1	0.0 METER	
PCT-27796,47765 SEE LVVWD TABLE FOR PUMPAGE							
10868	CET	LVVWD	20-61-31	MN	630.0	0.0 METER	
PCT-47766 SEE LVVWD TABLE FOR PUMPAGE							
10869	CET	LVVWD	20-61-31	MN	731.2	0.0 METER	
PCT-47767 SEE LVVWD TABLE FOR PUMPAGE							
10940	CET	GILCREASE	19-60-09	IR	1182.1	1039.7 FIELD	05-13-87
PCT-29892,34384,36332,42710,50477-79 ACT-45668,47410							
10952	CET	STRATMAN-CRANE	20-61-20	IR	52.2	52.2 FIELD	01-06-88
2-AH DOB KENNELS, IRRIGATION							
1095B	CET	NOBLITT	20-61-21	IR	14.5	0.0 FIELD	01-13-88
WV,ODW							
10969	CET	HENZ	21-61-27	IR	5.5	1.0 FIELD	03-10-88
WV-1AH							
10970	CET	COOK	20-61-20	IR	7.2	7.2 FIELD	01-06-88
WV-1AH							
10988	CET	MADSEN&CONVERSE	21-61-04	DO	12.5	0.0 FIELD	02-26-88
WNV-ODW							
11024	CET	GILCREASE	19-60-23	IR	56.5	56.5 FIELD	05-13-87
11.3 ACRES							
11101	CET	KALTENBORN	20-61-20	IR	144.8	16.0 FIELD	01-06-88
WV,BAH,STABLES							
11107	CET	ELSTNER REALTY	21-61-01	GM	36.2	0.0 FIELD	02-25-88
PCT-14912 WNV-ODW							
11111	CET	CITY LAS VEGAS	20-61-26	IR	73.0	0.0 FIELD	01-13-88
WV-DUTY AND PUMPAGE INCLUDES #16149							
11158	CET	SHULL	20-61-20	IR	142.6	0.0 FIELD	01-06-88
WNV							
11165	CET	COOK	20-61-20	IR	21.1	21.1 FIELD	01-06-88
WV,1AH,IRR							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
11210	CET	EASTLAND WATER	20-61-19	QM	82.0	154.4 METER	1985
PUMPAGE INCLUDES #11711							
11233	CET	EFFINGER	20-61-25	IR	7.5	2.5 FIELD	01-13-88
WV, 2AH, 1MH							
11241	CET	DIPPNER	20-61-36	IR	45.0	20.0 FIELD	02-01-88
WV, 1AH, IRR							
11246	CET	RANCHO WATER CO	20-61-32	QM	178.1	202.0 METER	1987
CF-11077 SO. WELL							
11263	CET	HOLST	20-61-36	QM	10.7	0.0 FIELD	02-01-88
WV, ODW							
11271	CET	GRAVES	20-61-32	DO	1.0	0.0 FIELD	01-14-88
WV SEE #10847 FOR PUMPAGE							
11277	CET	WASHINGTON	20-62-19	DO	3.2	0.0 FIELD	02-17-88
WV, ONLVW LA PAZ TRAILER PARK							
11283	CET	COREY	21-61-06	IR	18.0	0.0 FIELD	02-26-88
ACT-51983 WV, ODW							
11284	CET	SUNRISE ACRES	20-61-36	MN	224.4	102.1 METER	1987
WV, 72AH DUTY AND PUMPAGE INCLUDES #11640							
11309	CET	CRINITE	20-61-20	IR	15.0	15.0 FIELD	01-06-88
WV, 1AH, IRR							
11323	CET	BINION	20-61-32	IR	12.0	0.0 FIELD	01-14-88
WV OFFICES ON DISTRICT WATER							
11327	CET	SEE FILE	21-61-15	QM	10.7	0.0 FIELD	03-02-88
WD, ODW							
11338	CET	TADDEY	22-61-03	IR	20.0	0.0 FIELD	02-23-88
WELL CAPPED							
11341	CET	FINK	21-62-30	DO	13.8	0.0 FIELD	03-16-88
PCT-28182 HOUSES ARE EACH ON OWN WELLS							
11368	CET	WILEY	20-61-23	QM	61.4	0.0 FIELD	01-13-88
WV-ODW							
11388	CET	WHITE	22-61-03	IR	12.5	1.0 FIELD	04-26-88
WV-1AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
11409 WV, 1AH, HORSE STABLES AND PROBATION CENTER	CET	WERNER	20-61-28	QM	72.4	3.0 FIELD	01-18-88
11413 WV-1SH	CET	MACK-DIAL-DAVIS	20-61-25	QM	32.6	0.5 FIELD	01-13-88
11428 WV, VACANT	CET	BINION	20-61-28	QM	27.0	0.0 FIELD	01-18-88
11488 WELL PLUGGED	CET	DOCHES	21-61-16	IR	7.2	0.0 FIELD	03-02-88
11494 WD	CET	SMUCKLER	22-61-12	IR	15.0	0.0 FIELD	04-26-88
11500 WNV	CET	DAVIS & WHIPPLE	20-61-25	SW	0.9	0.0 FIELD	01-13-88
11519 DUTY INCLUDES 11520, 11579	CET	FLAMINGO HOTEL	21-61-16	QM	300.0	0.0 METER	1987
11520 SEE #11519 FOR DUTY	CET	FLAMINGO RESORT	21-61-16	QM	0.0	0.0 METER	
11579 SEE #11519 FOR DUTY	CET	FLAMINGO RESORT	21-61-16	QM	0.0	0.0 METER	
11640 SEE #11284 FOR DUTY AND PUMPAGE	CET	SUNRISE ACRES	20-61-36	MN	0.0	0.0 METER	
11661 WD	CET	MARNEY	21-62-17	IR	12.0	0.0 FIELD	03-16-88
11696 WV, 1AH	CET	HEMINGTON	20-61-33	DD	1.6	1.6 FIELD	01-20-88
11710 WV, 1AH, 2-RENTALS	CET	HARRISON	22-62-06	QM	50.7	2.0 FIELD	04-19-88
11711 SEE #11210 FOR PUMPAGE	CET	EASTLAND HEIGHTS	20-61-19	QM	217.2	0.0 METER	
11719 WV, 1AH	CET	RAWLINGS	22-61-02	IR	6.0	1.0 FIELD	04-13-88
11720 WD-NOW HOLIDAY INN & CASINO	CET	KANTOR	21-61-16	QM	50.7	0.0 FIELD	02-23-88

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
11728 WNV	CET	BUYAN	21-61-01	QM	14.5	0.0 FIELD	02-25-88
11738 OLD WELL	CET	EASTLAND WATER	20-61-19	QM	69.4	204.9 METER	1986
11745 WV-ODW	CET	WILEY	21-61-28	IR	30.0	0.0 FIELD	03-10-88
11783 WV-ODW TWO CERTIFICATES	CET	COON & KNIGHT	20-60-13	IR	17.0	0.0 FIELD	02-02-84
11784 WNV-ODW	CET	HINSON	21-61-06	QM	15.4	0.0 FIELD	02-26-88
11788 WVNFMC-ODW	CET	GARTSIDE	21-61-01	QM	7.2	0.0 FIELD	02-25-88
11789 WV-4AH,2LH,IRR	CET	SEE FILE	20-61-32	DO	16.6	12.0 FIELD	01-14-88
11800 WD	CET	HENNON	20-62-31	IR	5.0	0.0 FIELD	02-25-88
11818 WV,1AH,IRR	CET	IRVIN	22-61-02	IR	10.5	5.0 FIELD	04-13-88
11824 WV,1AH	CET	WARDEN	22-61-02	IR	5.0	1.0 FIELD	04-13-88
11834 WV,2AH,1APT LARGE YARD	CET	JACKSON	20-61-20	IR	5.0	5.0 FIELD	01-06-88
11837 WV,1AH	CET	METZ	20-62-19	IR	12.0	1.0 FIELD	02-17-88
11841 WV,JUNK YARD	CET	LEATHERWOOD	20-62-07	QM	18.1	1.0 FIELD	02-01-88
11913 WV,1AH,IRR,HORSES	CET	RODRIGUES	21-61-12	DO	6.8	5.0 FIELD	03-01-88
11914 WV PUMPAGE INCLUDES #16770,26634	CET	HITCHIN POST	20-62-07	QM	47.8	60.0 FIELD	02-01-88
		1AH,COM,80+RV'S 11 UNIT MOTEL					
11919 WVC-ONLVW	CET	VEACH	20-62-18	IR	12.0	0.0 FIELD	02-02-88

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
11943	CET	DEVOS	22-61-03	IR	84.0	0.0 FIELD	04-26-88
	CF-7593	WNV					
11962	CET	MUSSER&SNOW&RAY	21-61-06	IR	18.0	0.0 FIELD	02-26-88
	WNV,ODW						
11972	CET	NOTES	20-62-19	IR	16.0	1.0 FIELD	02-17-88
	PCT-50301	WV-1AH					
12008	CET	BRENNER	21-62-31	IR	30.0	0.0 FIELD	03-16-88
	WNV						
12030	CET	SEE FILE	20-61-32	IR	48.0	16.0 FIELD	01-14-88
	WV,BAH,IRR						
12031	CET	BARRETT & GREENE	20-61-32	IR	18.0	3.0 FIELD	01-14-88
	WV,3AH						
12035	CET	BRANDON	20-62-19	IR	3.0	1.0 FIELD	02-17-88
	WV,1AH						
12036	CET	CHURCHILL	20-62-19	IR	6.0	0.0 FIELD	02-17-88
	WNV-ONLVW						
12065	CET	WILLEY	20-62-19	IR	37.5	2.0 FIELD	02-17-88
	2AH						
12227	CET	BELCHER	19-60-09	IR	554.2	200.0 FIELD	05-13-87
	CF-11196	SAME WELL AS 10940 DIFFERANT PLACE OF USE					
12228	CET	KUVELIS	21-61-04	IR	36.2	36.2 FIELD	02-26-88
	WV,1AH,IRR						
12234	CET	FORD & BLANFORD	20-62-19	IR	12.5	0.0 FIELD	02-17-88
	WNV-ONLVW						
12316	CET	CAMPBELL	21-61-34	DO	4.6	4.6 FIELD	03-14-88
	WV,BUDGET	RENT-A-CAR					
12318	CET	SZPOTOWSKI	21-61-34	DO	1.5	0.0 FIELD	03-14-88
	WNV						
12460	CET	LAS VEGAS LAND	20-61-27	IR	79.6	0.0 FIELD	01-13-88
	WNV						
12475	CET	BALL	20-62-19	IR	15.0	2.5 FIELD	02-17-88
	WV,2AH,1GH						

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
12476	CET	WENTZ	20-62-19	IR	15.0	6.0 FIELD	02-17-88
1AH, IRR							
12503	CET	PEROZZI	20-61-29	IR	23.7	0.0 FIELD	01-18-88
CF-10669 PCT-51103 WV, ODW							
12516	CET	THE SANDS INC.	21-61-16	QM	36.2	0.0 METER	
PCT-23903 WD							
12558	CET	ROYER	21-61-36	DO	1.6	2.0 FIELD	03-14-88
WV, 2AH							
12559	CET	EVANS	20-62-19	IR	12.0	0.0 FIELD	02-17-88
WD-ONLVW							
12587	CET	SLOAT	20-61-36	QM	23.0	0.0 FIELD	02-01-88
WELL PLUGGED 10-26-82							
12680	CET	CRANE	20-61-19	IR	10.0	10.0 FIELD	01-06-88
CF-10858 WV-2AH-1MH-IRR							
12703	CET	NELSON	20-60-27	ID	159.3	0.0 FIELD	01-04-88
WVC WELL COVERED WITH DRUM GRAVEL OVER IT							
12778	CET	SHINER	20-62-19	IR	10.0	2.0 FIELD	02-17-88
1AH, IRR							
12811	CET	WINTERWOOD RANCH	21-62-03	IR	400.0	0.0 FIELD	03-15-88
PCT-29614, 29615, 29616, 29617							
12866	CET	SHAPIRO	20-61-13	QM	11.6	0.0 FIELD	01-06-88
WD							
13019	CET	HELM	22-61-02	IR	29.0	5.0 FIELD	04-13-88
WV, 1AH, IRR							
13112	CET	ARNOLDSSEN	21-61-34	IR	10.0	0.0 FIELD	03-14-88
WNV, PART OF AIRPORT							
13154	CET	FRENCH	20-61-21	IR	11.2	0.0 FIELD	01-13-88
WV, ODW							
13293	CET	HARTWELL	21-61-35	DO	1.6	0.0 FIELD	03-14-88
WV							
13298	CET	PALAMINO WATER	20-61-32	QM	18.4	30.0 FIELD	01-14-88
WV, 30AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
13306	CET	CLEMMER PCT-47422,48035,48036 WV-2AH	20-62-19	IR	7.5	2.0 FIELD	02-17-88
13336	CET	EL CORTEZ HOTEL WNV	20-61-34	AC	28.9	0.0 FIELD	01-20-88
13359	CET	KOSTAL WV-1AH,2 BUSINESSES	21-61-36	DO	1.5	2.0 FIELD	03-14-88
13366	CET	NORTH LAS VEGAS SEE NLV TABLE FOR PUMPAGE	20-61-22	MN	107.4	0.0 METER	
13367	CET	MEYERS WNV MEYERS ELECTRIC	21-61-04	QM	36.2	0.0 FIELD	02-26-88
13393	CET	DESERT INN PUMPAGE FOR 13393,19122,19127 NOT TO EXCEED 85 MGY.	21-61-16	QM	15.4	86.7 METER	1987
13452	CET	GARDNER WV 1AH,HORSES,IRR	21-61-36	IR	30.0	5.0 FIELD	03-14-88
13497	CET	STIMSON&TRAILER PCT-27962,27963 WNV	20-62-18	IR	11.0	0.0 FIELD	02-02-88
13507	CET	CRINITE WNV-ODW	21-61-01	QM	7.2	0.0 FIELD	02-25-88
13637	CET	SMITH 1AH,1GH,IRR	21-61-25	IR	10.0	5.0 FIELD	03-02-88
13648	CET	NYLEN MOTEL WV-9-UNIT MOTEL,27MH	20-62-18	QM	57.9	15.0 FIELD	02-02-88
13688	PER	BARRETT & QUINN WV-1AH	20-61-33	DO	17.9	1.0 FIELD	02-16-84
13692	CET	MCARTHUR WV-2AH,IRR	21-61-24	DO	7.2	5.0 FIELD	03-02-88
13764	CET	US AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20-62-04	QM	333.0	0.0 METER	
13765	CET	US AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20-61-03	QM	434.4	0.0 METER	
13766	CET	US AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20-62-04	QM	333.0	0.0 METER	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
13767 SEE NELLIS TABLE FOR PUMPAGE	CET	US AIR FORCE	20-61-03	QM	362.0	0.0 METER	
13769 DUTY INCLUDES #13770 SEE NELLIS TABLE FOR PUMPAGE	CET	US AIR FORCE	20-62-09	QM	184.2	0.0 METER	
13770 SEE #13769 FOR DUTY SEE NELLIS TABLE FOR PUMPAGE	CET	US AIR FORCE	20-62-09	QM	0.0	0.0 METER	
13772 WV-2AH,IRR	CET	THOMAS	21-61-06	QM	3.1	3.1 FIELD	02-26-88
13856 WV 1DP,2AH	CET	TOMS	20-60-13	QM	4.6	3.0 FIELD	01-04-88
13983 WV, NO USE	CET	MONTA VADA LTD.	20-62-18	QM	10.7	0.0 FIELD	02-02-88
14019 DUTY INCLUDES #14020 SOUTH WELL	CET	HUGHES PROPRTIE	21-61-16	QM	230.2	369.6 METER	1987
14020 SEE #14019 FOR TOTAL DUTY	CET	HUGHES PROPRTIE	21-61-16	QM	0.0	74.8 METER	1987
14097 WD-ODW	CET	CLARK	21-61-33	QM	28.0	0.0 FIELD	03-14-88
14145 WV,1AH,IRR	CET	FENNEY	21-62-18	IR	20.5	10.0 FIELD	03-16-88
14146 WNV-ODW	CET	ROSENBERG	21-61-33	QM	10.7	0.0 FIELD	03-14-88
14165 WNV,ODW	CET	GRAVES	21-62-07	QM	12.2	0.0 FIELD	03-15-88
14197 WNV	CET	SCHULER	21-61-13	IR	3.0	0.0 FIELD	03-01-88
14222 WV,NO USE	CET	KINGSBURY	21-61-01	QM	4.3	0.0 FIELD	02-25-88
14307 PCT-38421 WV,BAR,COMMERCIAL COMPLEX	CET	DEMARCO&PHILLIP	20-62-04	QM	6.1	1.5 FIELD	02-01-88
14332 WD-ODW	CET	MOLASKY	21-61-16	QM	9.2	0.0 FIELD	03-02-88

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
14468	CET	SAHARA-NEVADA	21-61-10	QM	56.6	283.1 METER	1987
CF-14058		PUMPAGE INCLUDES #24582					
14481	CET	MEMORY GARDENS	20-60-03	IR	15.0	72.9 METER	1987
		PUMPAGE INCLUDES #23979,44352		CEMETARY			
14488	CET	ROSS & PEDIGO	20-62-21	IR	18.5	5.0 FIELD	02-25-88
		1AH,IRR					
14563	CET	RICHARDSON	20-61-19	QM	7.2	7.2 FIELD	01-06-88
		WV,18MH,BAR PORTION ON DISTRIC WATER					
14574	CET	DIAZ	20-62-19	QM	6.1	2.0 FIELD	02-17-88
		WV,2DF					
14575	CET	RUSSCO INC	20-62-19	IR	10.0	1.0 FIELD	02-17-88
		WV, HOUSE ONLVWD LAWN IRRIGATED WITH WELL					
14592	CET	CAHOON	21-62-07	QM	1.2	0.0 FIELD	03-15-88
		DRIVE INN CLOSED					
14593	CET	VISTA DEL SOL	21-61-34	QM	14.6	14.6 FIELD	03-14-88
		CF-14401 14AH					
14596	CET	MCGINTY	20-62-17	DO	1.6	1.0 FIELD	02-01-88
		WV,1AH					
14629	CET	RHINER	21-61-28	DO	1.6	0.0 FIELD	03-10-88
		WVC					
14672	CET	GARDNER	21-61-13	IR	5.0	0.0 FIELD	03-01-88
		WELL PLUGGED 1978					
14673	CET	FLINTKOTE	22-59-08	DO	275.8	435.0 METER	1987
		PUMPAGE INCLUDES 14888,17384,17385,23689				INCLUDES BLUE DIAMOND	
14734	CET	UNITED MORTGAGE	20-62-19	DO	1.1	1.0 FIELD	02-17-88
		WV,1AH					
14851	CET	FRENCH	21-61-13	IR	4.0	0.0 FIELD	03-01-88
		WNV					
14853	CET	CORRIGAN	21-61-09	QM	5.8	0.0 FIELD	03-01-88
		WNV-ODW					
14883	CET	MOJAVE TRAILER	21-61-01	QM	12.3	0.0 FIELD	02-25-88
		WNV,ODW					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
14888 SEE #14673 FOR PUMPAGE	CET	FLINKOTE	22-59-08	MI	126.7	0.0 METER	
14926 12 UNIT MOTEL POOL 1-MH	CET	JOHNSON	21-61-28	QM	2.3	2.3 FIELD	03-10-88
14938 WV, 1AH	CET	DOCKINS	20-62-19	DO	2.3	2.0 FIELD	02-17-88
14941 WD	CET	LIONEL	21-61-28	QM	3.4	0.0 FIELD	03-10-88
14963 WV-2AH	CET	SELIGMAN	20-61-21	QM	3.1	2.0 FIELD	01-13-88
14988 WD, PARKING TOWER	CET	FULCHER	21-61-09	QM	1.5	0.0 FIELD	03-01-88
14998 WVC	CET	CASCADE WATER	20-61-12	IR	16.0	0.0 FIELD	01-06-88
15031 WV, 1AH	CET	WOOD	22-62-06	DO	0.7	1.0 FIELD	04-19-88
15032 PUMPAGE INCLUDES #24580	CET	SAHARA-NEVADA SAHARA HOTEL	21-61-09	QM	108.6	124.8 METER	1987
15083 WV, 2AH	CET	CHRISTMAN	22-61-02	QM	2.8	2.8 FIELD	04-13-88
15084 WVC, ODW	CET	BOWERS & BLAKE	20-60-24	QM	2.1	0.0 FIELD	01-04-88
15136 WVNPNC	CET	SCHNIDER	21-61-28	QM	3.1	0.0 FIELD	03-10-88
15140 CF-7200 PCT-15754 WNV	CET	LA & SL RAILROAD	20-61-34	RR	205.7	0.0 FIELD	01-20-88
15141 WV, 3AH	CET	JARRETT	22-61-02	QM	4.5	3.0 FIELD	04-13-88
15142	CET	DERRICK	21-61-01	QM	3.1	2.4 METER	1987
15150 WV, 1AH, IRR	CET	KNIGHT	22-61-02	IR	24.0	5.0 FIELD	04-13-88

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
15168	CET	SIEGFRIED & ROY	20-61-20	QM	6.9	12.0 FIELD	01-06-88
		WV, 4AH, 16MH	SAME PLACE OF USE AS #10066				
15188	CET	CLOSE	21-62-17	QM	10.7	0.0 FIELD	03-16-88
		TWO WELLS	NORTH WELL WV NO USE SOUTH WELL WVNPMC ODW				
15214	CET	JANSEN & HINKLE	21-61-21	QM	13.8	39.0 FIELD	03-02-88
		WV, 78MH-1	BAR				
15226	CET	APCAR	21-61-13	IR	1.8	0.0 FIELD	03-01-88
		PCT-35216	WNV-ODW				
15239	CET	MEADOWS TRAILER	21-61-01	QM	13.8	0.0 FIELD	02-25-88
		WVV-ODW					
15241	CET	PONTECORVO	22-61-02	QM	2.8	1.0 FIELD	04-13-88
		WV, 1AH					
15302	CET	WELLS CARGO INC.	21-61-17	QM	32.5	1.5 FIELD	03-02-88
		WV, EQUIPMENT YARD AND OFFICE					
15312	CET	DENNIS	22-61-04	DD	1.5	1.5 FIELD	04-26-88
		WV, 1AH, 1GH					
15334	CET	RAINBOW APT.	20-60-13	QM	16.6	0.0 METER	1987
		PUMPAGE INCLUDES 24589					
15474	CET	UNION SCHOOL DIS	20-61-21	IR	10.0	0.0 FIELD	01-13-88
		WV-ODW	POWER METER READING 62410				
15492	CET	BINGHAM	21-61-08	QM	5.4	0.0 FIELD	02-26-88
		WD-CLEARED FOR FREEWAY					
15516	CET	LONE MTN WATER	19-60-35	QM	3.7	0.0 FIELD	01-04-88
		PCT-42767	HOMES ON INDIVIDUAL DOMESTIC WELLS				
15580	CET	ROSE	20-62-19	IR	12.5	1.0 FIELD	02-17-88
		WV, 1AH					
15618	RVP	ROBERTSON	21-61-09	QM	1.4	0.0 FIELD	06-25-82
		WD- CLEARED FOR PARKING TOWER					
15628	CET	LUVWD	20-61-30	MN	1867.8	0.0 METER	
		PCT-27882, 27883, 27884, 47769	SEE LUVWD TABLE FOR PUMPAGE				
15629	CET	LUVWD	20-61-31	MN	724.0	0.0 METER	
		PCT-27841, 27842, 27843, 27844, 27845	SEE LUVWD TABLE FOR PUMPAGE				

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
15650	CET	JONES	20-61-27	DO	14.5	0.0 FIELD	01-13-88
WV-SEE #9653 FOR PUMPAGE							
15654	CET	DOMOKOS & GRAY	20-61-13	QM	15.3	0.0 FIELD	01-06-88
WD-ONLVW BROAD ACRES SWAP MEET GROUNDS							
15693	CET	RICHARDS	20-62-19	QM	5.4	31.5 METER	02-15-84
WV-63MH							
15694	CET	WELLS CARGO	20-60-26	ID	4.6	0.0 FIELD	01-04-88
WNV							
15695	CET	RICHARDS	20-61-21	QM	1.6	0.0 FIELD	01-13-88
WVNFMC-ODW							
15708	CET	UNION SCHOOL DIS	20-62-21	IR	2.4	1.6 METER	1987
15711	CET	PANOS	21-61-23	QM	1.5	5.0 FIELD	03-02-88
WV-USED TO IRRIGATE LAWN							
15726	RVP	WEISBERGER	21-61-16	DO	1.6	0.0 FIELD	05-24-84
WNV							
15753	CET	SMITH	21-61-34	QM	1.8	0.0 FIELD	03-14-88
WD-AIRPORT PARKING LOT							
15754	CET	LA & SL RAILROAD	20-61-33	RR	221.0	0.0 FIELD	01-20-88
CF-15140 IN RAIL YARD BY TREE							
15760	CET	BROOKS	21-61-27	QM	1.5	0.0 FIELD	04-04-85
WD, PART OF AIRPORT							
15778	CET	NEVADA POWER	21-62-28	ID	190.0	0.0 FIELD	05-27-88
WELL PLUGGED APPROXIMATELY 1982							
15815	CET	KUNKEL	21-61-04	AC	0.0	0.0	
THIS IS RETURN WELL FOR WATER PUMPED UNDER #10986							
15821	CET	GARRETT FREIGHT	21-61-20	QM	1.5	1.5 FIELD	03-02-88
WV-WAREHOUSE OFFIC DEPOT							
15841	CET	KUHNES & WRIGHT	20-62-19	QM	9.2	0.0 FIELD	02-17-88
WV-NO USE							
15844	CET	GENERAL IMPROVME	21-62-07	QM	1.1	1.1 FIELD	03-16-88
WV-BUSINESS							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
15845	CET	RADER & GRIEBEL	21-62-07	QM	1.9	0.0 FIELD	03-16-88
WNV-ODW							
15866	CET	GREEN ACRES INC	21-61-09	QM	12.4	30.5 METER	1987
15868	CET	NEWMAN	20-62-04	CM	0.6	0.6 FIELD	02-01-88
WV-TAVERN CLOSED BUT PEOPLE STILL LIVING THERE							
15903	CET	FOLSON	22-61-02	DO	1.5	1.5 FIELD	04-13-88
WV-1AH							
15904	CET	CRAVEN	22-61-02	DO	1.6	1.6 FIELD	04-13-88
WV-1AH							
15941	CET	CLARK COUNTY	21-61-24	RC	18.1	62.5 METER	1987
PUMPAGE INCLUDES #24830 PARADISE PARK							
15943	CET	CATANZARITE	21-61-34	QM	6.1	0.0 FIELD	03-14-88
WV-NO USE							
15949	CET	TOLSON & HUBER	20-62-21	QM	19.5	0.0 FIELD	02-25-88
WVNFMC-ONLYW							
15969	CET	CARR	20-60-24	DO	1.6	0.0 FIELD	01-04-88
WVC-ODW							
15970	CET	MOORE & SHUFFIELD	21-62-07	QM	192.7	129.9 METER	1987
330 TRAILER ALSO ODW							
16001	CET	ALBIERS	21-61-09	QM	29.6	5.6 METER	1987
16016	CET	WELLER	21-61-28	QM	4.9	0.0 FIELD	03-10-88
WD-ODW							
16022	CET	WELLS	21-61-15	DO	4.3	0.0 FIELD	03-02-88
CF-11556	WD-ODW	THERE ARE TWO CERT CFS AND DUTY IS THE TOTAL					
16069	CET	BOND ESTATES	21-61-28	QM	184.2	8.0 METER	1987
CF-15805	DUTY INC. 16070	PUMP INC. 16070, 24586, 26803 PW-3 NW					
16070	CET	BOND ESTATES	21-61-28	QM	0.0	0.0 METER	1986
CF-15804	SEE #16069 FOR DUTY & PUMPAGE TROP. HOTEL PW-4 SO WELL						
16071	CET	BARTSAS	20-62-28	QM	4.0	16.0 FIELD	02-25-88
WV-32MH							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
16149 CF-9614	CET WV-ODW	CITY LAS VEGAS SEE #11111	20-61-26	IR	0.0	0.0 FIELD	01-13-88
						CEMETARY	
16191 WELL UNDER STREET	CET	HOLTZ	20-62-20	QM	2.5	30.0 FIELD	02-26-88
16192 WD-ODW	CET	BOULWAVE	21-61-27	QM	1.5	0.0 FIELD	03-10-88
16197 WV, 25MH	CET	MILLER	20-62-28	QM	4.9	16.0 FIELD	02-25-88
16198 WNV-ODW	CET	CONGER	22-61-11	DD	1.6	0.0 FIELD	04-26-88
16199 WD, ODW	CET	HOLCOMB	20-62-20	QM	1.7	0.0 FIELD	02-25-88
16309 USED FOR SNACK BAR	RVP	NEVADA DRIVE INN	20-62-08	QM	0.5	0.5 FIELD	02-16-83
16355 #16356 HAS SAME PLACE OF USE	CET	HILLCREST MANOR	20-60-13	QM	35.2	133.6 METER	1987
16356 SAME PLACE OF USE AS #16355	CET	HILLCREST MANOR	20-60-13	QM	35.2	157.5 METER	1987
16381 WD THIS WAS A NONE CONSUMPTIVE AC WELL	CET	NEVADA POWER	20-61-34	AC	0.0	0.0 FIELD	01-20-88
16569 WV-2AH	RVP	DOCHESS	22-61-02	QM	2.0	2.0 FIELD	02-04-83
16691 CF-13747	CET WNV-ODW	KAUFMANN	21-61-27	QM	2.8	0.0 FIELD	03-10-88
16694 WV, 48MH	RVP	PETERSON	20-62-05	CM	6.1	24.0 FIELD	02-16-83
		WATER IS AVAILABLE				SOULD BE REVOKED	
16712 WNV AC WELL	CET	PLUNKETT	21-61-04	AC	0.0	0.0 FIELD	02-26-88
		NON CONSUMPTIVE					
16713 WD-AC WELL	CET	SPEER & HANSON	20-61-34	AC	0.0	0.0 FIELD	01-20-88
		NON CONSUMPTIVE					
16761 WD	RVP	BULLOCH	20-61-11	CM	1.1	0.0 FIELD	02-17-84

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
16770	RVP	CHILDRESS	20-62-07	CM	36.2	0.0 FIELD	
SEE # 11914 FOR PUMPAGE							
16795	RVP	JENNINGS	20-60-12	CM	3.7	0.0 FIELD	02-11-83
EL JEN CONVALESCANT HOME							
16796	RVP	CITY LAS VEGAS	21-62-10	ID	217.0	88.6 METER	1986
CLV SEWER PLANT							
16808	RVP	BAKER	20-62-08	CM	31.6	0.0 FIELD	02-15-83
WV, 105MH, BAR, 1APT DUTY INCLUDES #18752							
16819	CET	LONE PALM MOTEL	21-61-20	CM	16.9	13.3 METER	1986
CF-11162							
16936	RVP	US AIR FORCE	20-62-03	QM	318.5	0.0 METER	
SEE NELLIS TABLE FOR PUMPAGE							
16938	CET	DESERT INN CO.	21-61-16	RC	140.0	332.8 METER	1987
CF-16938 PUMPAGE INCLUDES #25223, 25590 DI GOLF COURSE W WELL							
16939	CET	DESERT INN CO.	21-61-16	RC	112.0	144.4 METER	1987
CF-13710 PUMPAGE INCLUDES 25225 DI GOLF COURSE EAST WELL							
16972	RVP	UNLV	21-61-22	QM	68.1	133.5 METER	1987
WELL #1 UNLV							
16990	CET	CITY LAS VEGAS	20-61-30	IR	0.0	0.0 METER	
CF-10987 SEE #10182 FOR DUTY & PUMPAGE							
17018	RVP	NOACK	21-61-26	QM	14.5	1.5 FIELD	02-13-84
WV, 1AH 1-BUSINESS							
17082	RVP	PACIFIC ENGINEER	22-62-09	ID	724.0	221.5 METER	1986
PUMPAGE INCLUDES #17656							
17124	RVP	OTTENHEIMER	21-61-28	QM	2.0	0.0 FIELD	04-04-85
WV							
17144	RVP	CITY LAS VEGAS	21-62-10	DO	9.2	9.2 FIELD	03-18-85
WV-REHAB FARM							
17148	RVP	PERKINS	20-62-19	CM	20.2	25.3 METER	1987
64MH, 1AH DUTY INCLUDES #26492							
17156	RVP	COPE	22-61-02	QM	4.6	6.0 FIELD	02-04-83
WV-6AH							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
17263	CET	JENNINGS	20-60-12	AC	0.0	0.0 FIELD	01-04-88
WVC-AC WELL NON-CONSUMPTIVE							
17311	RVP	IDEAL ASPHALT	21-62-03	ID	318.0	0.0 FIELD	03-18-85
CLOSED USED FOR STORAGE							
17337	RVP	NELLIS BAPTIST	20-62-04	CM	1.0	0.0	
17384	CET	FLINTKOTE	22-59-08	MI	79.6	0.0 METER	
SEE #14673 FOR PUMPAGE							
17385	CET	FLINTKOTE	22-59-08	DO	72.4	0.0 METER	
SEE #14673 FOR PUMPAGE							
17423	RVP	BAKER & HAZARD	20-61-08	QM	1.1	1.1 FIELD	02-07-83
WV-1AH							
17439	CET	CAMP LADY SNOW	19-56-02	QM	1.4	1.4	
17522	RVP	US AIR FORCE	20-61-03	QM	434.4	0.0 METER	
SEE NELLIS TABLE FOR PUMPAGE							
17627	CET	BURNETT	21-61-04	IR	5.0	5.0 FIELD	02-26-88
WV,IRR							
17628	RVP	LARSON	20-60-13	QM	26.8	0.0 FIELD	02-07-83
3AH 1-DAY SCHOOL							
17639	CET	SHETLAND MUTUAL	20-61-32	QM	25.9	16.0 FIELD	01-14-88
CF-11166 WV,16AH,IRR DUTY & PUMPAGE INCLUDES #17640							
17640	CET	SHETLAND MUTUAL	20-61-32	QM	0.0	0.0	
CF-11662 SEE #17639 FOR DUTY & PUMPAGE							
17656	RVP	PACIFIC ENGINEER	22-62-15	ID	362.0	0.0 METER	
SEE #17082 FOR PUMPAGE							
17671	RVP	PERRY	21-61-15	QM	6.3	3.4 FIELD	02-03-83
6APT,1AH,1-POOL							
17688	CET	CLOSE	20-61-35	AC	0.0	0.0 FIELD	02-01-88
WV-NO USE AIR CONDITIONING NON-CONSUMPTIVE							
17727	CET	CROCKETT	22-61-03	DO	1.5	1.5 FIELD	04-26-88
WV,1AH PUMPAGE INCLUDES #21387							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
17855	RVP	SAHARA GUN CLUB	19-60-04	CM	9.2	0.3 METER	1987
17898 1AH	RVP	CURTIS	20-60-13	QM	2.1	1.0 FIELD	02-11-83
17923 WV	RVP	ADAMS & LELLES	20-62-16	QM	72.4	0.0 FIELD	03-19-84
18085 WNV	PER	FLAMINGO-CAPRI NON-CONSUMPTIVE	21-61-16	AC	0.0	0.0 FIELD	02-02-84
18112 WV, 73MH	RVP	TRAILOR ACRES	20-62-32	CM	15.0	102.6 METER	1987
18265 CF-12869	CET	JAFFEE ACT-51889 DUTY INC.	21-61-21	IR	719.8	0.4 METER WELL #1 TROP G.C.	1987
18471 WELL #2 UNLV	RVP	UNLV	21-61-22	QM	144.8	0.0 METER	1987
18592 1AH, 1DUPLEX	RVP	CHESMORE	20-62-19	DO	7.2	1.0 FIELD	02-15-83
18722 SAME WELL AS #17522	RVP	US AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20-61-03	QM	550.2	0.0 METER	
18723	RVP	OLSON	20-62-20	CM	21.7	0.0	
18752 SEE #16808 FOR DUTY	RVP	BAKER	20-62-08	CM	0.0	0.0 FIELD	
18755 WV-FLOWING	RVP	DAWSON CORP.	21-62-31	QM	107.9	0.0 FIELD	02-08-83
18847 CF-15808	CET	CLARK COUNTY PUMPAGE INCLUDES 22205	21-61-34	CM	3.2	0.0 METER	1984
18881 WV, 3AH	RVP	BIG TEN INC.	20-62-19	QM	3.1	3.0 FIELD	03-19-84
18961 1AH, 6APT	RVP	STEPHENS	21-61-32	CM	9.5	1.2 METER	1984
19028 PCT-20437	CET	KYLE CANYON UTL. CFS, DUTY & PUMPAGE INCLUDES #20437	19-57-31	QM	242.1	86.6 METER	1987

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
19078	RVP	STRONG	20-62-07	CM	14.5	32.0 FIELD	02-16-83
64MH							
19105	CET	LVVWD	20-61-31	MN	7.9	0.0 METER	
CF-10948 SEE LVVWD TABLE FOR PUMPAGE							
19107	CET	LVVWD	20-61-31	MN	217.3	0.0 METER	
CF-12424 SEE LVVWD TABLE FOR PUMPAGE							
19117	RVP	MILLER	22-61-17	CM	1.3	2.5 FIELD	02-04-83
5APTS							
19121	CET	DESERT INN CO.	21-61-14	RC	303.2	296.1 METER	1987
CF-16940 DUTY & PUMPAGE INCLUDES #19127 SAHARA C.C. SO. WELL							
19122	CET	BAY CITIES FINAN	21-61-14	RC	214.9	379.7 METER	1987
CF-11852 DUTY & PUMPAGE INCLUDES #19128 SAHARA C.C. NO. WELL							
19127	CET	BAY CITIES FINAN	21-61-14	RC	0.0	0.0 METER	
CF-13394 SEE #19121 FOR DUTY & PUMPAGE SAHARA C.C. SO. WELL							
19128	CET	DESERT INN	21-61-14	RC	0.0	0.0 METER	
CF-13921 SEE #19122 FOR DUTY & PUMPAGE SAHARA C.C. NO. WELL							
19219	RVP	STOCKS MILL	21-61-17	CM	217.2	16.3 FIELD	03-21-84
CEMENT PLANT							
19307	RVP	CHAMBERS	20-62-20	CM	72.4	11.9 METER	1987
19446	RVP	CALNEV PIPELINE	19-62-33	CM	5.4	1.0 FIELD	03-21-84
WV,2-OFFICES							
19604	RVP	BRANDOLINI	22-61-02	QM	86.8	0.0 FIELD	03-21-84
WV							
19682	RVP	BELCHER	22-61-10	CM	19.9	4.0 FIELD	02-04-83
WV,6APT,1AH							
19718	RVP	TRAILER ACRES	20-62-32	CM	0.0	0.0 FIELD	
SEE #18112 FOR DUTY & PUMPAGE							
19791	RVP	EVANS	20-62-05	CM	14.5	1.0 FIELD	02-16-83
1MH,1APT GO-CART TRACK							
19827	PER	WINTERWOOD RANCH	21-62-03	IR	123.9	0.0 FIELD	05-14-87
WV SAME WELL AS #12811							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
19832	RVP	MCMURTREY	20-62-04	QM	32.6	0.2 METER	1987
WV RESTARANT WATER AVAILABLE SHOULD BE REVOKED							
20078	RVP	DREFKE	20-62-21	QM	1.3	2.0 FIELD	02-07-83
WV 1AH,1DUP							
20092	RVP	MAYERS	20-62-19	CM	0.9	1.0 FIELD	02-15-83
WV 1MH,1DUP WATER AVAILABLE SHOULD BE REVOKED							
20155	RVP	PELTIER	20-62-18	QM	0.8	1.0 FIELD	02-07-83
WV 1-TRIPLEX WATER AVAILABLE							
20181	CET	LVVWD	20-61-30	MN	723.8	0.0 METER	
PCT-27160,27826,27827,27828 SEE LVVWD TABLE FOR PUMPAGE							
20182	CET	LVVWD	20-61-30	MN	1447.9	0.0 METER	
PCT-40266,40267 SEE LVVWD TABLE FOR PUMPAGE							
20225	RVP	ATWOOD	20-60-02	CM	2.0	0.5 FIELD	03-21-84
WV							
20271	RVP	MCKER	22-61-03	CM	2.9	0.0 FIELD	12-18-85
WELL PLUGGED 12-18-85							
20283	CET	STEIN & HETZEL	20-62-30	QM	30.0	15.0 FIELD	02-25-88
CF-13153 WV,1-TRIPLEX,6AH,2MH,IRR							
20309	RVP	PRICE	20-62-30	CM	72.4	1.0 FIELD	02-07-83
WV,1AH							
20322	RVP	NOVAK	20-62-08	CM	0.3	0.3 FIELD	02-16-83
WV,AUTO SALES LOT							
20323	RVP	SIEFERT	19-60-33	CM	18.4	65.4 METER	1987
WV,81MH,1-STORE							
20326	RVP	NEVADA READY MIX	21-62-03	ID	723.9	425.0 FIELD	05-26-88
CEMENT PLANT BASED ON 370 GPM 24 HRS A DAY 260 DAY/YEAR							
20328	RVP	ROMAN CATHOLIC	19-60-24	QM	36.2	11.0 FIELD	05-08-85
CATHOLIC GIRLS SCHOOL							
20362	RVP	HOLCOMB	20-62-07	CM	14.5	19.5 FIELD	02-16-83
WV,38MH							
20437	CET	KYLE CANYON	19-57-31	QM	0.0	0.0	
CF-19028 SEE #19028 FOR CFS, DUTY & PUMPAGE							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
20602	RVP	SHANK & WINDLE	21-60-01	QM	0.8	2.0 FIELD	02-16-83
WV,2AH							
20903	CET	LEVINSON	22-58-02	QM	56.7	12.3 FIELD	06-10-86
WV-BONNIE		SPRINGS RANCH	DIVERSION AND	DUTY INCLUDE	#49635		
20914	RVP	TROPICANA PARKS	21-61-21	CM	36.8	76.3 METER	1987
21113	RVP	RYAN	19-60-14	DO	1.2	1.0 FIELD	02-22-83
WV-1AH							
21241	RVP	BEAL	20-60-13	QM	14.6	3.5 FIELD	02-07-83
WV-3AH		DYNAMICS SCHOOL					
21387	CET	CROCKETT	22-61-03	IR	20.0	0.0 FIELD	
CF-11495		SEE #17725 FOR PUMPAGE					
21848	RVP	CARLSON	20-62-29	QM	2.2	2.0 FIELD	03-19-84
WV-2AH							
21945	RVP	PARADISE MEMORIA	21-61-36	CE	213.6	44.8 METER	1982
CEMETARY							
21998	RVP	WMK TRANSIT	21-60-21	ID	265.7	0.7 METER	1987
22022	RVP	ROYAL CREST	21-61-35	ID	32.6	1.5 FIELD	04-04-85
WV,LAB & WAREHOUSE							
22205	RVP	CLARK COUNTY	21-61-34	CM	1303.1	0.0	
SEE #18847		FOR PUMPAGE					
22302	CET	FOREST SERVICE	19-56-27	DO	11.4	0.0	
22303	CET	FOREST SERVICE	19-57-32	DO	57.9	0.0	
22330	RVP	CENTRAL TELEPHON	20-62-04	CM	1.5	6.2 METER	1984
22362	CET	FITZGERALD	20-61-14	IR	3.1	0.0 FIELD	01-06-88
CF-12123		WV,ODW					
22397	RVP	SPARKLETTS	21-61-18	CM	12.3	22.4 METER	1987
PUMPAGE INCLUDES #25398							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
22459	RVP	CLARK CO. LAND	21-61-34	CM	1.4	0.5 FIELD	02-20-84
WV, WAREHOUSE							
22523	RVP	LAS VEGAS BUILDI	21-62-35	ID	514.0	0.0 FIELD	03-19-84
GRAVEL PLANT							
22714	RVP	WARM SPRINGS CLU	22-61-09	RC	304.3	0.0 FIELD	03-14-85
WV, PRIMA GOLF COURSE DUTY AND PUMPAGE INCLUDES #25569							
22736	CET	KYLE CANYON	19-56-26	QM	238.9	249.6 METER	1987
ECHO WELL							
22773	CET	RANCHO WATER CO.	20-61-32	QM	217.6	162.2 METER	1987
CF-10791 NO. WELL							
22894	RVP	WOOLFOLK	19-60-34	QM	6.8	3.0 FIELD	02-22-83
3AH							
23088	CET	REALTY HOLDINGS	21-61-10	RC	1037.0	61.5 METER	1987
CF-13369 DUTY INCLUDES #23089, 24904 PUMPAGE INCLUDES #24904							
23089	CET	REALTY HOLDINGS	21-61-10	RC	0.0	107.4 METER	1987
CF-13368 SEE #23088 FOR DUTY BONANZA COUNTRY CLUB NORTH WELL							
23422	RVP	STANDARD OIL	19-62-33	ID	1.0	0.2 METER	1987
WV, BULK PLANT							
23501	CET	OWENS	17-59-20	SW	4.4	0.0	
200 CATTLE							
23689	CET	FLINTKOTE	22-59-08	MI	144.9	0.0 METER	
SEE #14673 FOR PUMPAGE							
23745	RVP	RYE	21-61-13	QM	6.5	1.0 FIELD	03-20-84
WV, 1AH							
23759	RVP	ETOR	21-61-32	CM	1.6	1.6 FIELD	02-03-83
1MH, DOG KENNELS							
23796	RVP	LEWIS	21-61-32	CM	0.2	0.2 FIELD	03-30-84
WV							
23799	RVP	DIELEMAN	21-61-32	ID	3.4	1.0 FIELD	02-03-83
EQUIPMENT YARD AND OFFICE							
23841	RVP	PAYNE	20-61-04	QM	4.6	0.0	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
23860	CET	NORTH LAS VEGAS	20-61-18	MN	179.2	0.0 METER	
CF-15762		SEE NLV TABLE FOR PUMPAGE					
23861	CET	NORTH LAS VEGAS	20-61-18	MN	150.0	0.0 METER	
CF-11437		SEE NLV TABLE FOR PUMPAGE					
23865	CET	NORTH LAS VEGAS	20-61-18	MN	119.4	0.0 METER	
CF-16914		SEE NLV TABLE FOR PUMPAGE					
23869	CET	NORTH LAS VEGAS	20-61-18	MN	30.7	0.0 METER	
CF-11746		SEE NLV TABLE FOR PUMPAGE					
23900	CET	HUGHES PROPRTIE	21-61-16	QM	150.0	211.3 METER	1987
CF-21477		PUMPAGE INCLUDES 23901,23903,23904,35500,35501,35502					
23901	CET	HUGHES PROPRTIE	21-61-16	QM	21.5	0.0 METER	
CF-13641		SEE #23900 FOR PUMPAGE					
23903	CET	HUGHES PROPRTIE	21-61-16	QM	10.9	0.0 METER	
CF-12516		SEE #23900 FOR PUMPAGE					
23904	CET	HUGHES PROPRTIE	21-61-16	QM	22.4	0.0 METER	
CF-11414		SEE #23900 FOR PUMPAGE					
23910	RVP	JOHNSON	22-61-11	QM	9.8	2.0 FIELD	02-04-83
2AH							
23932	CET	NORTH LAS VEGAS	20-61-22	MN	231.0	0.0 METER	
CF-15796		SEE NLV TABLE FOR PUMPAGE					
23961	RVP	NEVADA STAR COMP	22-62-10	MA	32.2	2.5 METER	1986
23971	RVP	AGRINAUTICS	21-61-35	CM	3.3	0.5 FIELD	02-03-83
2-WAREHOUSES							
23979	RVP	MEMORY GARDENS	20-60-03	CE	260.6	0.0	
SEE #14481		FOR PUMPAGE					
24037	CET	LUVWD	20-61-29	MN	724.0	0.0 METER	
CF-7202		PCT-47773,47774 SEE LUVWD TABLE FOR PUMPAGE					
24050	PER	CLARK COUNTY	22-61-01	PR	800.0	24.6 METER	1987
CF-19942		DUTY 24050-66 PUMPAGE 24050-24052,24055-24062,24066					
24051	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19943		SEE #24050 FOR DUTY AND PUMPAGE					

PROPERTY OF
DIVISION OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
24052	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19944		SEE #24050 FOR DUTY AND PUMPAGE					
24053	PER	CLARK COUNTY	22-61-01	PR	0.0	504.2 METER	1987
CF-19945		SEE #24050 FOR DUTY PUMP INCLUDES #24054,24063-24065					
24054	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19946		SEE #24050 FOR DUTY AND #24053 FOR PUMPAGE					
24055	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19947		SEE #24050 FOR DUTY AND PUMPAGE					
24056	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19948		SEE #24050 FOR DUTY AND PUMPAGE					
24057	PER	CLARK COUNTY	22-61-01	RC	0.0	0.0	
CF-19949		SEE 24050 FOR DUTY AND PUMPAGE					
24058	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19950		SEE #25050 FOR DUTY AND PUMPAGE					
24059	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19951		SEE #24050 FOR DUTY AND PUMPAGE					
24060	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19952		SEE #24050 FOR DUTY AND PUMPAGE					
24061	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19953		SEE #24050 FOR DUTY AND PUMPAGE					
24062	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19954		SEE #24050 FOR DUTY AND PUMPAGE					
24063	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19955		SEE #24050 FOR DUTY AND #24053 FOR PUMPAGE					
24064	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19956		SEE #24050 FOR DUTY AND #24053 FOR PUMPAGE					
24065	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-19957		SEE #24050 FOR DUTY AND #24053 FOR PUMPAGE					
24066	PER	CLARK COUNTY	22-61-01	PR	0.0	0.0	
CF-20072 PCT-27707		SEE #24050 FOR DUTY AND PUMPAGE					
24076	RVP	PARADISE SPA INC	22-61-21	QM	122.8	0.0 METER	1985
		DUTY AND PUMPAGE INCLUDES #26845					

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
24242	CET	M&R INVESTMENT	21-61-20	QM	4.0	698.6 METER	1987
CF-11595 PUMPAGE INCLUDES 27531,27835,29615,30699							
24243	CET	M&R INVESTMENTS	21-61-20	QM	13.8	523.3 METER	1987
CF-14872 PUMPAGE INCLUDES 24244,24245,27838,29614,30701							
24244	CET	M&R INVESTMENT	21-61-20	QM	126.6	0.0	
CF-15679 SEE #24243 FOR PUMPAGE							
24245	CET	M&R INVESTMENTS	21-61-20	QM	126.6	0.0	
CF-15680 SEE #24243 FOR PUMPAGE							
24330	RVP	PARKER COUNSTRUC	21-61-30	CM	3.6	0.5 FIELD	03-30-84
CF-23427 FRIEGHT YARD TWO OFFICES							
24429	CET	NORTH LAS VEGAS	20-61-18	MN	883.1	0.0 METER	
CF-15878 DUTY INCLUDES #46919,46922 SEE NLV TABLE FOR PUMPAGE							
24540	RVP	AIKEN BUILDERS	20-62-07	ID	42.0	5.6 METER	1985
WV BRICK PLANT WATER AVAILABLE SHOULD BE REVOKED							
24558	CET	DESERT INN IMPRO	21-61-16	RC	108.6	63.1 METER	1987
CF-10497 DUTY & PUMPAGE INCLUDES 24560,24561 DI G.C. NEW WELL							
24560	CET	DESERT INN IMPRO	21-61-16	RC	0.0	0.0	
CF-11156 SEE #24558 FOR DUTY AND PUMPAGE							
24561	CET	DESERT INN IMPRO	21-61-16	RC	0.0	0.0	
CF-11157 SEE #24558 FOR DUTY AND PUMPAGE							
24575	RVP	CROCKETT	22-61-02	CM	21.7	3.5 FIELD	02-04-83
CF-20301 WV,10-APT							
24580	CET	SAHARA NEVADA CO	21-61-09	QM	159.2	0.0	
CF-11251 SEE #15032 FOR PUMPAGE							
24582	CET	SAHARA-NEVADA CO	21-61-10	QM	485.1	0.0	
CF-13386 SEE #14468 FOR PUMPAGE							
24586	CET	HOTEL CONQUISTAD	21-61-28	QM	119.3	0.0	
CF-13444 SEE 16069 FOR PUMPAGE TROPICANA HOTEL NORTH WELL							
24589	RVP	HUGHES TOOL CO	20-60-13	QM	12.3	0.0	
SEE #15334 FOR PUMPAGE							
24591	CET	NORTH LAS VEGAS	20-61-18	MN	217.3	0.0 METER	
CF-11130 SEE NLV TABLE FOR PUMPAGE							

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
24686	CET	NORTH LAS VEGAS	20-61-18	MN	50.0	0.0 METER	
	CF-19230	SEE NLV TABLE FOR PUMPAGE					
24688	RVP	SMITH	22-61-02	CM	2.3	2.3 FIELD	04-03-84
	WV-6APT						
24698	CET	SHELL	20-61-33	IR	4.8	4.8 FIELD	01-20-88
	CF-10786	WV-3AH IRR					
24713	RVP	TOMNEY	19-61-26	SW	4.6	4.6 FIELD	04-03-84
	PIG FARM	8001 HOGS					
24772	RVP	WILLOW GLEN WATR	22-62-06	QM	12.6	9.0 FIELD	04-02-85
	WV,9AH						
24786	RVP	LAS VEGAS RACQUE	22-61-20	RC	6.1	4.0 FIELD	02-07-83
		DUTY AND PUMPAGE INCLUDES #24787 WV,1AH,1MH,POOL,CLUB HOUSE					
24787	RVP	LAS VEGAS RACQUE	22-61-20	RC	0.0	0.0	
		SEE #24786 FOR DUTY AND PUMPAGE					
24824	RVP	STEWART BROTHERS	21-63-32	ID	3076.9	130.0 FIELD	05-20-88
		PUMPED FROM NEAR SURFACE ZONE					
24830	RVP	CLARK COUNTY	21-61-24	RC	107.4	0.0	
		SEE #15941 FOR PUMPAGE PARADISE PARK					
24872	CET	WHITE ROCK MOUNT	19-56-02	QM	7.3	0.0	
24878	RVP	STIMSON ENTERPRI	20-61-03	QM	13.8	162.4 METER	1987
		CRAIG ROAD GOLF COURSE					
24904	CET	REALTY HOLDINGS	21-61-10	RC	0.0	0.0	
	CF-14053	SEE #23088 FOR DUTY AND PUMPAGE					
24907	RVP	KUTCHER	21-61-36	QM	3.4	2.0 FIELD	03-30-84
	WV,2AH						
24909	RVP	GILBERT	21-61-35	QM	7.2	17.0 FIELD	02-03-84
		32AFT,1AH,POOL					
24910	RVP	WELLS CARBO	21-60-15	ID	325.8	26.3 METER	1987
	CF-21419						
24997	CET	SUNDOWN INVESTME	21-60-23	QM	177.8	25.2 METER	1986
	CF-15210	PCT-51302					

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
25130	RVP	ALPER	23-61-03	CM	181.0	5.0 METER	1987
COMMERCIAL AIRPORT							
25223	CET	DESERT INN IMPRO	21-61-16	RC	150.6	0.0 METER	
CF-24559 SEE #16938 FOR PUMPAGE							
25225	CET	SUMMA CORP.	21-61-16	RC	36.2	0.0	
CF-24563 DUTY INCLUDES 25590 SEE #16939 FOR PUMPAGE							
25300	RVP	PURDY & BEDOTTO	20-62-26	QM	4.5	24.4 METER	1987
WV, 2LH							
25324	CET	LAS VEGAS HACIEN	21-61-29	QM	38.5	0.0 METER	1987
CF-11340							
25398	CET	SPARKLETTS	21-61-18	CM	35.7	0.0 METER	
CF-11472 SEE #22397 FOR PUMPAGE							
25426	CET	LVVWD	20-60-11	MN	141.3	0.0 METER	
CF-10795 SEE LVVWD TABLE FOR PUMPAGE							
25500	RVP	MOORE	20-62-04	CM	3.3	0.0	
WD							
25505	RVP	DIBIASE	22-61-01	QM	27.6	180.6 METER	1987
CF-24630 PUMPAGE INCLUDES #31253, 34863, 35250, 40551, 40552, 42009							
25541	CET	ALLEN	21-61-19	QM	1.6	1.6 FIELD	03-02-88
CF-14007 WV							
25569	RVP	WARM SPRINGS COU	22-61-09	RC	0.0	0.0	
CF-22715 SEE #22714 FOR DUTY AND PUMPAGE							
25590	CET	SUMMA CORP.	21-61-16	RC	0.0	0.0 METER	
CF-24562 SEE #25225 FOR DUTY AND #16938 FOR PUMPAGE							
25766	RVP	HOFERT	23-61-16	CM	21.8	3.0 METER	1987
WV, 19MH							
25773	RVP	THURSTER	20-62-29	CM	1.2	0.0	
25821	RVP	LERZ & WOLF	23-61-17	CM	123.3	10.0 FIELD	04-13-84
WV, RIDING STABLE							
25964	CET	CHARLESTON PARK	19-56-36	QM	2.2	2.2 FIELD	11-15-83
WV-CHARLESTON PARK RESTAURANT							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
25973	RVP	HILDRETH	23-61-09	CM	10.7	10.7 FIELD	1982
WV, 30MH							
26053	RVP	BLASCO	21-60-28	MI	191.6	0.0 METER	1986
ARROW READY MIX SHOULD BE REVOKED WELL GONE							
26156	CET	CITY LAS VEGAS	20-61-30	RC	208.0	243.3 METER	1987
CF-9939 DUTY & PUMPAGE INCLUDES 26157, 26802							
26157	CET	CITY LAS VEGAS	20-61-30	RC	0.0	0.0	
CF-9602 SEE #26156 FOR DUTY & PUMPAGE							
26175	CET	STIMSON ENTERPRI	20-61-03	RC	300.8	4.2 METER	1987
CF-21617 PUMPAGE INCLUDES #27962 CRAIG ROAD GOLF COURSE							
26257	RVP	DAVIS & FOTTRELL	19-60-35	QM	11.1	6.0 FIELD	08-14-85
WV, 6AH							
26258	RVP	TORREY PINES	19-60-26	QM	7.8	6.0 METER	1987
WV, 6AH DUTY AND PUMPAGE INCLUDES #48815							
26293	RVP	SNOW	21-60-15	CM	2.2	1.0 FIELD	04-10-84
WV, STORAGE YARD							
26359	RVP	SIERRA VISTA	22-61-01	QM	0.0	0.0	
SEE #19527 FOR DUTY AND PUMPAGE							
26465	RVP	CROSBY	22-61-09	QM	5.6	4.0 FIELD	02-17-83
WV, 4AH							
26467	CET	NORTH LAS VEGAS	20-61-06	MN	720.5	0.0 METER	
CF-11747 DUTY INC #26505, 27711, 34798, 34799, 48843							
26492	RVP	BRAMBLEWOOD	20-62-19	QM	0.0	3.2 METER	1987
SEE #17148 FOR DUTY							
26505	CET	NORTH LAS VEGAS	20-61-06	MN	0.0	0.0 METER	
CF-10670 SEE #26467 FOR DUTY AND NLV TABLE FOR PUMPAGE							
26549	RVP	VEGAS VIEW SITES	23-61-08	QM	33.5	8.9 METER	1987
DUTY AND PUMPAGE INCLUDES #34023 VEGAS VIEW SITES II							
26634	RVP	CHILDRESS	20-62-07	CM	25.3	0.0 FIELD	
SEE #11914 FOR PUMPAGE							
26647	RVP	PATTERSON	21-62-31	QM	4.5	5.5 METER	1987
WV, 2AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
26657	RVP	GULLO & KOPF	22-61-20	QM	3.4	3.0 FIELD	02-17-83
WV,3AH							
26681	CET	CLARK COUNTY	22-61-01	RC	15.0	162.9 METER	1987
CF-14467 PUMPAGE INCLUDES 26682,26683							
26682	CET	CLARK COUNTY	22-61-01	RC	18.8	0.0	
CF-12141 SEE #26681 FOR PUMPAGE SUNSET PARK SOUTH							
26683	CET	CLARK COUNTY	22-61-01	RC	43.0	0.0	
CF-14560 SEE #26681 FOR PUMPAGE							
26694	RVP	STOCKS MILL	21-60-21	ID	125.0	0.0 METER	1986
CF-17862 WELL PLUGGED SHOULD BE REVOKED STOCKS MILL							
26696	CET	CITY LAS VEGAS	20-61-30	RC	142.0	199.0 METER	1987
CF-8173 DUTY AND PUMPAGE INCLUDES 26697 CLV MUNI GOLF COURSE							
26697	CET	CITY LAS VEGAS	20-61-30	RC	0.0	0.0	
CF-9940 SEE #26696 FOR DUTY AND PUMPAGE							
26700	RVP	KYLE SLOPE WATER	19-59-01	QM	5.6	1.5 FIELD	04-06-83
WV,1AH LIVESTOCK							
26715	CET	HARKER	22-61-02	CM	4.5	1.5 FIELD	04-13-88
WV 1-AH STORE HARKER FEED							
26784	CET	HARTWIGSEN	20-62-17	IR	15.5	0.2 METER	1987
CF-14202 PUMPAGE INCLUDES #26785							
26785	CET	HARTWIGSEN	20-62-17	IR	15.8	0.0 METER	
CF-10409 PCT-33350 SEE #26784 FOR PUMPAGE							
26795	RVP	DIELEMAN & LEONA	22-61-06	QM	2.2	2.0 FIELD	02-17-83
WV,2AH							
26802	CET	CITY LAS VEGAS	20-61-30	RC	0.0	0.0	
CF-10844 SEE #26156 FOR DUTY & PUMPAGE							
26803	CET	HOTEL CONQUISTAD	21-61-28	QM	6.0	0.0	
CF-10680 SEE #16069 FOR PUMPAGE							
26807	CET	FARR	22-61-02	IR	12.5	13.1 METER	1987
CF-14469							
26809	CET	HARTMAN	20-60-11	IR	9.1	9.1 FIELD	01-04-88
CF-14469 ACT-51764 WV,2AH,IRRIGATION,LIVESTOCK							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
26810	CET	ADAMS	22-61-02	IR	10.0	3.5 METER	1987
CF-14469							
26811	CET	CHURCH	21-62-32	IR	15.0	8.4 METER	1987
CF-14469							
26813	CET	RISBORG	20-60-11	IR	12.5	12.5 FIELD	01-04-88
CF-14469 WV, 1AH 2.5 ACRES IRRIGATION, LIVESTOCK							
26814	CET	GARRETT	20-60-11	IR	10.0	0.0 METER	1987
CF-14469							
26815	CET	WEIR	21-62-31	IR	2.5	2.5 FIELD	03-16-88
CF-14469 WV, 1AH							
26816	CET	KNOWLES	20-60-11	IR	5.0	1.0 FIELD	01-04-88
CF-14469 WV, 1AH							
26817	CET	MOSA	20-60-11	IR	13.0	13.0 FIELD	01-04-88
CF-14469 WV, 1AH 2.5 ACRES IRRIGATION, LIVESTOCK							
26820	RVP	PAINTER	20-60-02	QM	11.2	19.0 METER	1987
WV, 17AH DUTY AND PUMPAGE INCLUDE #29913							
26845	RVP	PARADISE SPA INC	22-61-21	QM	0.0	0.0	
CF-24431 SEE #24076 FOR DUTY AND PUMPAGE							
26882	CET	SUMMA CORP.	21-61-29	CM	81.6	72.9 METER	1987
CF-13259							
26897	RVP	RACEL	19-60-09	QM	2.2	2.0 FIELD	03-16-83
WV, 2MH, 1AH							
26913	CET	CITY LAS VEGAS	20-61-29	RC	354.5	0.0 METER	1987
CF-11567 DUTY INCLUDES 26915 NO. WELL							
26915	CET	CITY LAS VEGAS	20-61-29	RC	0.0	131.1 METER	1987
CF-10722 SEE #26913 FOR DUTY LORENZI PARK-REPLACEMENT SO. WELL							
26917	CET	LVVWD	20-61-30	QM	180.0	0.0 METER	
CF-11144 DUTY INCLUDES #26918 SEE LVVWD TABLE FOR PUMPAGE							
26918	CET	LVVWD	20-61-30	QM	0.0	0.0 METER	
CF-10679 SEE #26917 FOR DUTY SEE LVVWD TABLE FOR PUMPAGE							
26919	CET	LVVWD	20-61-30	QM	1176.3	0.0 METER	
CF-20467 SEE LVVWD TABLE FOR PUMPAGE							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
26941	CET	WORTHEN	21-61-21	CM	32.5	96.6 METER	1987
CF-10580		PUMPAGE INCLUDES 27281,28204				LAS VEGAS MOBILE PARK	
27165	RVP	NOVAK	19-62-32	CM	1.1	1.1 FIELD	03-04-83
		JUNK YARD					
27185	RVP	HAM	22-61-12	QM	3.4	2.0 FIELD	02-25-83
		2AH					
27265	RVP	FYLES	21-60-04	QM	2.2	2.0 FIELD	02-24-83
		WV,2AH					
27280	RVP	RAINBOW GARDENS	19-60-26	QM	36.8	27.3 METER	1987
		WV,10AH					
27281	CET	WORTHEN	21-61-21	CM	6.7	0.0	
CF-11328		DUTY INCLUDES #27282 SEE #26941 FOR PUMPAGE					
27282	CET	WORTHEN	21-61-21	CM	0.0	0.2 METER	1987
CF-11328		SEE #27281 FOR DUTY - PUMPAGE INCLUDES #28205 LVMP					
27392	CET	NORTH LAS VEGAS	20-61-11	MN	66.1	0.0 METER	
CF-15823		SEE NLV TABLE FOR PUMPAGE					
27419	RVP	MICCI	19-60-34	QM	2.2	2.0 FIELD	03-16-83
		WV,1AH,1LMH					
27483	RVP	SHUMAY	22-61-17	QM	2.2	2.0 FIELD	02-25-83
		WV,2AH					
27527	RVP	LAMB	20-60-03	QM	2.2	2.0 FIELD	02-28-83
		WV,2AH					
27531	CET	M&R INVESTMENTS	21-61-20	RC	133.3	0.0	
CF-12809		SEE #24242 FOR PUMPAGE					
27532	CET	M&R INVESTMENTS	21-61-20	RC	133.3	451.9 METER	1987
CF-12809		PUMPAGE INCLUDES 27836,29617,30700 #5					
27533	CET	M&R INVESTMENTS	21-61-20	RC	133.3	287.9 METER	1987
CF-12809		PUMPAGE INCLUDES 27837,29616,30702 #2					
27550	RVP	EAQUINTO	21-62-31	QM	2.2	2.0 FIELD	03-04-83
		WV,2AH					
27707	PER	CLARK COUNTY	21-62-09	RC	300.0	0.0 METER	1985
CF-24066		WINTERWOOD GOLF COURSE					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
27710	CET	NORTH LAS VEGAS	20-62-05	MN	23.0	0.0 METER	
CF-13329		SEE NLV TABLE FOR PUMPAGE					
27711	CET	NORTH LAS VEGAS	20-61-06	MN	0.0	0.0 METER	
CF-15972		SEE #26467 FOR DUTY AND NLV TABLE FOR PUMPAGE					
27712	CET	NORTH LAS VEGAS	20-62-05	MN	3.1	0.0 METER	
CF-13331		SEE NLV TABLE FOR PUMPAGE					
27713	CET	NORTH LAS VEGAS	20-62-05	MN	98.2	0.0 METER	
CF-24106		SEE NLV TABLE FOR PUMPAGE					
27797	RVP	VERCHOTA	23-63-02	CM	3.4	0.0	
27826	CET	LVVWD	20-61-30	QM	723.8	0.0 METER	
CF-20181		SEE LVVWD TABLE FOR PUMPAGE					
27827	CET	LVVWD	20-61-30	QM	723.8	0.0 METER	
CF-20181		SEE LVVWD TABLE FOR PUMPAGE					
27828	CET	LVVWD	20-60-23	QM	723.8	0.0 METER	
CF-20181		SEE LVVWD TABLE FOR PUMPAGE					
27835	CET	M&R INVESTMENTS	21-61-20	RC	20.5	0.0	
CF-11347		SEE #24242 FOR PUMPAGE					
27836	CET	M&R INVESTMENTS	21-61-20	RC	20.5	0.0	
CF-11347		SEE #27532 FOR PUMPAGE					
27837	CET	M&R INVESTMENTS	21-61-20	RC	20.5	0.0	
CF-11347		SEE #27533 FOR PUMPAGE					
27838	PER	M&R INVESTMENT	21-61-20	QM	79.6	0.0	
CF-10818		SEE #24243 FOR PUMPAGE					
27840	RVP	PALM VALLEY VIEW	22-61-12	CE	373.3	100.5 METER	1987
PCT-36126		DUTY AND PUMPAGE INCLUDE #36126, 42175, 42176					
27841	CET	LVVWD	20-60-26	QM	723.8	0.0 METER	
CF-15629		SEE LVVWD TABLE FOR PUMPAGE					
27844	CET	LVVWD	20-61-19	QM	723.8	0.0 METER	
CF-15629		SEE LVVWD TABLE FOR PUMPAGE					
27845	CET	LVVWD	20-60-11	QM	723.8	0.0 METER	
CF-15629		SEE LVVWD TABLE FOR PUMPAGE					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
27849	CET	LVVWD	20-60-24	QM	144.8	0.0 METER	
CF-11551		SEE LVVWD TABLE FOR PUMPAGE					
27850	CET	LVVWD	20-60-24	QM	362.0	0.0 METER	
CF-11549		SEE LVVWD TABLE FOR PUMPAGE					
27858	CET	LVVWD	20-60-35	QM	190.3	0.0 METER	
CF-15752		SEE LVVWD TABLE FOR PUMPAGE					
27859	CET	LVVWD	20-60-35	QM	10.1	0.0 METER	
CF-13821		SEE LVVWD TABLE FOR PUMPAGE					
27861	CET	LVVWD	20-60-11	QM	289.6	0.0 METER	
CF-9652		SEE LVVWD TABLE FOR PUMPAGE					
27862	CET	LVVWD	20-60-11	QM	318.6	0.0 METER	
CF-10582		SEE LVVWD TABLE FOR PUMPAGE					
27863	CET	LVVWD	21-61-04	QM	144.8	0.0 METER	
CF-10942		SEE LVVWD TABLE FOR PUMPAGE					
27864	CET	LVVWD	20-60-11	QM	14.3	0.0 METER	
CF-13626		SEE LVVWD TABLE FOR PUMPAGE					
27865	CET	LVVWD	20-60-11	QM	0.9	0.0 METER	
CF-15063		SEE LVVWD TABLE FOR PUMPAGE					
27882	CET	LVVWD	20-60-11	QM	723.8	0.0 METER	
CF-15628		SEE LVVWD TABLE FOR PUMPAGE					
27885	RVP	JONES QUICK STOP	20-60-02	CM	1.0	1.6 METER	1986
WV COM							
27910	RVP	BOYER	19-60-29	QM	3.3	1.5 FIELD	04-12-84
WV, 1AH, 1MH							
27962	CET	STIMSON ENTERPRI	20-61-03	RC	20.7	0.0	
CF-13497		SEE #26175 FOR PUMPAGE					
27963	CET	LVVWD & MUSSER	21-61-21	CM	78.3	4.6 METER	1987
CF-13497							
28056	CET	LVVWD	20-61-31	QM	33.5	0.0 METER	
CF-15775		SEE LVVWD TABLE FOR PUMPAGE					
28057	CET	LVVWD	20-61-31	QM	39.2	0.0 METER	
CF-14316		SEE LVVWD TABLE FOR PUMPAGE					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
28058	CET	LVVWD	20-61-31	QM	4.6	0.0 METER	
	CF-15174	SEE LVVWD TABLE FOR PUMPAGE					
28098	RVP	VANNORMAN	20-61-02	CM	3.1	0.0 FIELD	04-02-84
	WV-SPEEDWAY CLOSED						
28182	CET	HYDE	21-62-30	DO	1.5	1.5 FIELD	03-16-88
	CF-11341	1-AH					
28204	CET	WORTHEN	21-61-21	CM	36.2	0.0	
	CF-11102	DUTY INCLUDES #28205 SEE #26941 FOR PUMPAGE					
28205	CET	WORTHEN	21-61-21	CM	0.0	0.0	
	CF-11102	SEE #28204 FOR DUTY & #27282 FOR PUMPAGE LV MOBILE					
28260	RVP	STANFORD	19-60-14	QM	5.3	17.4 METER	1987
	WV,2AH,IRR DUTY AND PUMPAGE INCLUDES #29366						
28289	RVP	ROLLANS	21-60-36	QM	2.2	2.0 FIELD	02-24-83
	WV,2AH						
28402	RVP	STEWART BROTHERS	20-62-07	QM	52.2	49.5 METER	1987
	CF-24539						
28404	CET	LVVWD	20-60-23	MN	723.0	0.0 METER	
	CF-10706	SEE LVVWD TABLE FOR PUMPAGE					
28405	CET	LVVWD	20-60-23	MN	144.8	0.0 METER	
	CF-19104	SEE LVVWD TABLE FOR PUMPAGE					
28406	CET	LVVWD	20-60-23	MN	7.9	0.0 METER	
	CF-19106	SEE LVVWD TABLE FOR PUMPAGE					
28456	RVP	CHIEFTAIN MANOR	19-60-31	QM	13.4	12.0 FIELD	03-16-83
	WV,12AH						
28644	RVP	ALPER	22-61-18	CM	1.1	0.3 METER	1987
	OFFICE						
28715	RVP	KOENIG	20-61-05	QM	2.2	2.0 FIELD	02-28-83
	WV,2AH						
28865	RVP	AMERICAN EQUIP	21-61-32	CM	4.5	1.0 FIELD	02-25-83
	WV,COM						
28874	CET	COLLINS	22-61-01	IR	22.5	22.5 FIELD	03-16-88
	CF-2303	1-AH 1-GH 4.5 ACRES IRR.					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
28987	CET	LVVWD	20-60-21	MN	33.5	0.0 METER	
CF-27158		SEE LVVWD TABLE FOR PUMPAGE					
28988	CET	LVVWD	20-60-21	MN	723.9	0.0 METER	
CF-27160		SEE LVVWD TABLE FOR PUMPAGE					
28989	CET	LVVWD	20-60-21	MN	193.0	0.0 METER	
CF-16750		SEE LVVWD TABLE FOR PUMPAGE					
28990	CET	LVVWD	21-60-21	MN	289.7	0.0 METER	
CF-27159		SEE LVVWD TABLE FOR PUMPAGE					
28991	CET	LVVWD	21-60-21	MN	723.9	0.0 METER	
CF-27160		SEE LVVWD TABLE FOR PUMPAGE					
29059	CET	LVVWD	20-60-27	MN	1954.3	0.0 METER	
CF-10127		SEE LVVWD TABLE FOR PUMPAGE					
29366	PER	LAVOIE	19-60-14	IR	0.0	0.0	
CF-15724		SEE #28260 FOR DUTY AND PUMPAGE					
29420	RVP	MAYFIELD	22-61-24	QM	18.0	16.0 METER	1987
WV,17AH		PBU FOR 16-HOMES					
29563	RVP	FREHNER CONSTR	19-61-26	CM	22.8	22.8 FIELD	04-03-84
WV,GRAVEL PIT							
29614	CET	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
CF-12811		SEE #24243 FOR PUMPAGE					
29615	CET	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
CF-12811		SEE #24242 FOR PUMPAGE					
29616	CET	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
CF-12811		SEE #27533 FOR PUMPAGE					
29617	CET	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
CF-12811		SEE #27532 FOR PUMPAGE					
29638	RVP	BUSKIRK-SAMUELS	21-61-36	QM	2.2	7.2 METER	1987
29747	CET	HADDAD	22-61-01	IR	14.4	14.4 FIELD	03-16-88
CF-2303		1-AH IRR					
29806	RVP	SMUTEK & CLARK	20-62-35	QM	4.5	5.3 METER	1987
		DUTY AND PUMPAGE INCLUDES #50793					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
29892	CET	CLARK	19-60-22	IR	100.0	51.2 METER	1987
	CF-10940	WV, 1B AC-IRR					
29893	CET	SO. NEV. FAVING	21-60-16	QM	12.9	0.0 METER	
	CF-11255						
29913	RVP	PAINTER	20-60-02	QM	0.0	0.0	
	SEE #26820	FOR DUTY AND PUMPAGE					
29936	RVP	HOCHLAND	22-60-13	QM	4.5	4.9 METER	1987
	WV, 2AH						
30070	RVP	BONANZA MINERALS	22-62-09	ML	168.7	491.7 METER	1987
	GRAVEL PLANT						
30087	RVP	SCHAEFFER	22-63-09	QM	1.1	0.4 METER	1987
	1-AH						
30154	RVP	SMITH & HICKS	19-60-35	QM	2.2	2.0 FIELD	03-16-83
	2AH						
30270	RVP	HARRIS	22-61-16	QM	6.1	0.0 FIELD	03-18-85
	WV-WATER LINE AVAILABLE						
30271	PER	LAS VEGAS MORTG.	21-61-26	QM	16.8	0.0 FIELD	
	CF-26868	ACT-46903 WELL CAPPED					
30407	CET	LVVWD	20-60-11	QM	434.4	0.0 METER	
	CF-27884	SEE LVVWD TABLE FOR PUMPAGE					
30451	RVP	DOWNEY & BORK	21-60-04	QM	13.4	6.0 FIELD	1982
	WV, 6AH						
30464	CET	CALLIHAN	20-61-02	IR	1.0	2.9 METER	1983
	CF-26823	WV, 1AH, 1MH, 1APT					
30699	PER	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
	CF-12809	SEE #24242 FOR PUMPAGE					
30700	PER	M&R INVESTMENTS	21-61-20	RC	100.0	0.0	
	CF-12809	SEE #27532 FOR PUMPAGE					
30701	PER	M&R INVESTMENTS	21-61-20	QM	100.0	0.0	
	CF-12809	SEE #24243 FOR PUMPAGE					
30702	PER	M&R INVESTMENTS	21-61-20	QM	100.0	0.0	
	CF-12809	SEE #27533 FOR PUMPAGE					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
30914	CET	LVVWD	20-60-35	MN	1664.8	0.0 METER	
	CF-24036	SEE LVVWD TABLE FOR PUMPAGE					
30936	RVP	BUDGET RENT A CA	21-61-34	CM	0.2	14.7 METER	1987
	CLOSED	SEPTEMBER 1987					
31099	RVP	GRAHAM	21-60-36	QM	2.2	1.7 METER	1987
	WV,2AH						
31150	CET	PEEK	22-61-09	IR	4.2	3.5 METER	1985
	CF-12457						
31161	CET	LAMB	19-60-28	QM	25.0	4.5 METER	1987
	CF-29361						
31253	RVP	DIBIASE	22-61-01	QM	36.2	0.0	
	DUTY INCLUDES #34863,35250	SEE #25505 FOR PUMPAGE					
31316	RVP	STEINER & RUGGIE	22-61-09	QM	2.2	2.0 FIELD	02-25-83
	WV,2AH						
31378	RVP	BEEBE	20-60-04	QM	2.2	2.0 FIELD	02-25-83
	WV,2AH						
31749	RVP	TEETERS	22-60-14	QM	4.5	1.0 FIELD	02-24-83
	WV,1AH						
31804	CET	HOLST	22-62-06	IR	10.0	10.0 FIELD	04-19-88
	CF-25888	1AH IRR & FRUIT TREES					
32067	RVP	VARDIMAN	19-61-31	QM	2.2	2.0 FIELD	02-28-83
	WV,2AH						
32081	RVP	GRAND CANYON	19-60-30	QM	9.0	8.0 FIELD	03-16-83
	WV,8AH*						
32091	RVP	REINHARCZ	22-61-16	QM	4.5	1.0 FIELD	02-25-83
	WV,1AH						
32861	RVP	WERLY & OLSEN	20-60-03	QM	4.5	5.3 METER	1987
	WV,4AH						
33350	CET	HARTWIGSEN	20-62-17	CM	7.3	0.0	
	CF-26785	SEE #26784 FOR PUMPAGE					
33392	RVP	HURTADO	19-60-33	QM	3.4	15.4 METER	1987
	WV,3AH*						

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
33676	RVP	BRANDOLINI	22-61-02	QM	2.2	2.5 METER	1987
WV, 2AH*							
33814	RVP	SAND	20-60-03	QM	4.5	4.0 FIELD	02-28-83
WV, 4AH*							
33989	RVP	HEYER	21-59-06	QM	12.3	2.5 FIELD	04-13-84
WV, 2AH, 1MH							
34023	RVP	RETTIG	23-61-08	QM	0.0	0.0	
SEE #26549 FOR DUTY AND PUMPAGE VEGAS VIEW SITES II							
34384	CET	GILCREASE	19-60-09	IR	100.0	100.0 FIELD	01-04-88
CF-10940 WV 20 AC-IRR							
34563	RVP	HADDOCK	19-60-24	QM	3.4	3.6 METER	1987
WV, 3AH							
34643	CET	STIMSON ENTERPRI	20-61-03	RC	168.5	161.7 METER	1987
CF-30717 PCT-50752 CRAIG ROAD GOLF COURSE							
34798	CET	NORTH LAS VEGAS	20-61-06	MN	0.0	0.0 METER	
CF-24109 SEE #26467 FOR DUTY AND NLV TABLE FOR PUMPAGE							
34799	CET	NORTH LAS VEGAS	20-61-06	MN	0.0	0.0 METER	
CF-19689 SEE #26467 FOR DUTY AND NLV TABLE FOR PUMPAGE							
34824	RVP	CLARK COUNTY	19-56-10	IR	3.1	0.0	
34856	RVP	ALBANESE	19-60-34	QM	4.5	7.2 METER	1987
WV-3AH							
34859	RVP	PICCIURO	23-61-04	QM	3.4	5.3 METER	1987
WV, 3AH*							
34863	RVP	DIBIASE	22-61-01	QM	0.0	0.0	
SEE #31253 FOR DUTY AND #25505 FOR PUMPAGE							
35045	RVP	DI SILVESTRI	22-60-14	QM	23.5	1.0 FIELD	04-07-83
WV, 1AH							
35250	RVP	DIBIASE	22-61-01	QM	0.0	0.0	
SEE #31253 FOR DUTY AND #25505 FOR PUMPAGE							
35323	RVP	ACKERMAN	21-60-36	QM	4.5	0.0 FIELD	04-10-84
WVC							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
35358	RVP	DAVIS	19-60-33	QM	11.1	6.0 FIELD	05-01-85
WV, 6AH							
35450	PER	SIMMONS	22-62-06	IR	43.4	0.0 FIELD	05-12-87
CF-2303							
35475	RVP	ROARK	23-61-19	QM	10.0	0.5 FIELD	04-04-83
WV, 1MH							
35500	CET	SUMMA CORP	21-61-16	QM	2.3	0.0	
CF-14873		SEE #23900 FOR PUMPAGE					
35501	CET	SUMMA CORP	21-61-16	QM	8.8	0.0 METER	
CF-25176		DUTY INCLUDES #35502 SEE #23900 FOR PUMPAGE					
35502	CET	SUMMA CORP	21-61-16	QM	8.8	0.0	
CF-25177		SEE #23900 FOR PUMPAGE					
35584	RVP	NEILSON	22-61-24	QM	9.0	0.0 FIELD	04-03-84
WVC							
35603	RVP	CALMELAT & DOVER	21-62-31	QM	9.0	4.0 FIELD	03-18-85
WV, 4AH							
35741	RVP	SECURITY HOUSING	22-60-15	QM	2.2	3.9 METER	1987
35742	RVP	SMITH & RUSSELL	22-60-21	QM	2.2	2.0 FIELD	04-10-84
WV, 2AH							
35760	PER	DICKEY	22-59-16	CM	6.1	0.0 METER	1987
35820	RVP	CAMPBELL-ROSADA	19-60-32	QM	3.4	7.1 METER	1987
WV, 3AH*							
35872	RVP	JENSEN	22-61-16	QM	4.5	1.8 METER	1987
WV, 1AH, 1MH							
35914	RVP	CANFIELD	21-60-36	QM	4.4	3.0 FIELD	02-24-83
WV, 3AH							
35918	PER	NORTH LAS VEGAS	20-61-18	MN	15.3	0.0 METER	
CF-13332							
35924	RVP	HICKMAN WATER CO	20-60-03	QM	13.4	16.6 METER	1987
WV, 11AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
35975	RVP	LANGE	22-60-24	QM	2.2	0.0 FIELD	02-24-83
35977 WV,23MH	RVP	VEGAS VIEW SITES	23-61-08	QM	25.7	9.4 METER	1984
35979 WV,2AH*	RVP	MALONEY	21-62-31	QM	2.2	6.0 METER	1986
36028 WV,2AH	RVP	BASSIN & KAVINSK	21-60-35	QM	4.5	2.0 FIELD	02-24-83
36041 CF-26914	PER	CITY LAS VEGAS ANGEL PARK	20-60-32	RC	74.5	0.0 FIELD	03-21-87
36046 WV,4AH PUMPAGE INCLUDES 38566	RVP	WALTERMEYER	19-60-22	QM	3.4	4.4 METER	1987
36072 WV,2AH	RVP	BURKE	22-61-16	QM	4.5	2.0 FIELD	02-25-83
36073 WV,1AH,1APT,1TRL CACTUS NURSERY	RVP	LEON	23-61-17	QM	1.7	3.3 METER	1986
36107 WV,1AH,1MH	RVP	TURNER	19-60-26	QM	16.8	1.5 FIELD	03-16-83
36110 CF-16039	CET	LVVWD	20-61-31	QM	13.2	0.0 METER	
36111 CF-11249	CET	LVVWD	20-61-31	QM	1636.2	0.0 METER	
36126 CF-27840	RVP	PALM VALLEY VIEW SEE #27840 FOR DUTY AND PUMPAGE	22-61-12	CE	0.0	0.0	
36147 WV-3AH	RVP	MOUTZ & MOORE NO METER	19-60-33	QM	4.5	3.0 FIELD	06-20-86
36148 WV,3AH	RVP	SMITHSON & HAYES	19-60-33	QM	4.5	4.9 METER	1987
36186 WV,2AH*	RVP	NOEL	22-61-16	QM	2.2	1.1 METER	1987
36231 CF-11209	CET	HAM WV,1AH,IRR	21-61-13	IR	2.3	2.3 FIELD	03-01-88

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
36244	RVP	KELTAR, MILAM CO	19-60-12	QM	73.9	0.0 FIELD	06-02-86
36245 WV	RVP	COX	19-60-35	QM	14.5	11.5 METER	1985
36332 CF-10940	CET	GILCREASE WV 38.4 AC-IRR	19-60-09	IR	192.0	192.0 FIELD	01-04-88
36347	CET	FOREST SERVICE	19-56-03	FP	0.3	0.0	
36395	RVP	FOSCARINI	21-60-36	QM	2.2	2.8 METER	1983
36428 WV, 1AH	RVP	BRESEE	19-60-29	QM	4.5	1.0 FIELD	05-06-85
36516 WV, 4AH	RVP	TORREY PINES TIN	19-60-35	QM	19.1	4.0 FIELD	05-01-85
36627 WV, 3AH*	RVP	HURTADO	19-60-33	QM	2.8	5.3 METER	1987
36628 WVC	RVP	RAY	22-61-20	QM	6.7	0.0 FIELD	04-03-84
36759 CF-12981	PER	SHOWBOAT INC. DUTY AND PUMPAGE INCLUDES #36760	21-61-01	QM	21.5	50.4 METER	1987
36760 CF-15655	PER	SHOWBOAT INC. SEE #36759 FOR DUTY AND PUMPAGE	21-61-01	QM	0.0	0.0 METER	1987
36779	RVP	BLM	21-58-12	RC	43.4	0.0	
36839 WV, 2AH	RVP	FALES	22-60-22	QM	5.6	2.0 FIELD	02-24-83
36909 WV, 4MH, 1AH	RVP	KRANTZ	19-60-32	QM	9.0	3.0 FIELD	03-16-83
36929 WV, 2AH	RVP	WHITMORE	22-61-24	QM	20.2	4.7 METER	1987
37038 DOG KENNEL	RVP	ZECH & SANDERS	20-61-11	CM	1.6	1.5 METER	1987

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
37225 WV, 4AH*	RVP	BROWER & SWANSON	20-60-04	QM	4.5	4.0 FIELD	04-30-58
37879 WV, 5AH*	RVP	BUCKWALD	19-60-33	QM	5.6	10.7 METER	1985
37928 S-AH	RVP	DURANGO WATER	19-60-28	QM	12.3	1.6 METER	1987
37977 WV, 2AH*	RVP	KEISER	20-60-04	QM	2.2	2.4 METER	1987
38030 WV, 2AH	RVP	BABCOCK&LEFCZYK	21-60-36	QM	4.5	2.0 FIELD	04-25-85
38113 DUTY AND PUMPAGE INCLUDES #49050	RVP	PERTERSON	19-60-31	QM	7.8	6.7 METER	1987
38120 WV-6AH	RVP	VISNIC	19-60-35	QM	7.8	6.0 FIELD	05-01-85
38335 WV, 3AH*	RVP	SPOONER	19-60-32	QM	3.4	3.0 FIELD	05-06-85
38362 WV, 3AH	RVP	LAMURAGLIA	19-60-32	QM	4.5	3.0 FIELD	05-06-85
38412	RVP	DON CHARLEBOIX	19-60-14	QM	3.4	2.0 FIELD	05-06-85
38416 WV, 1AH, 1MH	RVP	SIMMONS	19-60-10	QM	4.5	1.5 FIELD	05-06-85
38421 CF-14307	CET	FANTAUZZO	20-62-04	CM	6.1	4.8 METER	1987
38444 WV, 2AH	RVP	GREPPIN	21-60-36	QM	4.4	2.0 FIELD	04-25-85
38462 WV, 4AH*	RVP	HILDRETH	21-60-35	QM	4.5	7.1 METER	1987
38482 WV, 2AH*	RVP	KELSAY	22-61-16	QM	2.2	3.3 METER	1987
38535	RVP	VIGNA	19-60-26	QM	4.5	0.0	

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
38566	RVP	WALTERMEYER	19-60-22	QM	3.4	0.0 METER	
SEE 36046		FOR PUMPAGE					
38568	RVP	LORENZO	19-60-26	QM	2.2	1.0 FIELD	04-21-83
WV,1AH							
38603	RVP	TAB CONSTRUCTION	19-62-35	CM	172.0	0.0 FIELD	05-20-88
GRAVEL PLANT CLOSED							
38711	RVP	RUSSELL	19-60-32	QM	4.5	2.0 FIELD	04-13-83
WV,2AH							
38756	RVP	WHITNEY	22-60-23	QM	2.2	1.3 METER	1987
WV,2AH*							
38757	PER	HAHN	19-60-12	IR	14.5	3.5 METER	1987
CF-26989 ACT-49706,52027							
38883	RVP	MOORE	19-60-33	QM	2.2	2.0 FIELD	04-13-83
WV,2AH*							
39058	RVP	FOSTER	22-60-22	QM	2.2	5.6 METER	1987
WV,2AH*							
39163	RVP	LANDINO	21-60-35	QM	3.4	1.0 FIELD	04-25-85
WV,1AH							
39164	RVP	MYERS	19-61-32	QM	3.4	3.0 FIELD	05-24-85
WV-3AH							
39266	RVP	CENTRAL TELEPHON	19-60-34	CM	0.3	2.7 METER	1987
39267	RVP	CENTRAL TELEPHON	22-61-09	CM	0.3	4.2 METER	1987
OFFICE							
39294	RVP	HOLLY	20-60-04	QM	2.2	0.0	
39310	RVP	WALLACE	19-60-30	QM	4.5	2.0 FIELD	04-21-83
WV,2AH							
39717	RVP	NOVACK	19-60-30	QM	2.2	2.0 FIELD	05-14-84
WV,2AH							
39845	RVP	SANTRIZOS	23-61-09	QM	3.4	1.0 FIELD	04-04-83
WV,1AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
40153	RVP	HOLT	19-62-32	ID	1.3	1.3 METER	
JUNKYARD							
40263	CET	LVVWD	20-61-31	MN	1542.1	0.0 METER	
CF-10458		SEE LVVWD TABLE FOR PUMPAGE					
40264	CET	LVVWD	20-60-23	MN	695.0	0.0 METER	
CF-10508		SEE LVVWD TABLE FOR PUMPAGE					
40265	CET	LVVWD	20-60-23	QM	723.0	0.0 METER	
CF-10707		SEE LVVWD TABLE FOR PUMPAGE					
40266	CET	LVVWD	20-60-11	QM	1447.9	0.0 METER	
CF-20182		SEE LVVWD TABLE FOR PUMPAGE					
40267	CET	LVVWD	20-61-30	QM	832.7	0.0 METER	
CF-20182		PCT-47775 SEE LVVWD TABLE FOR PUMPAGE					
40272	RVP	HAMILTON	19-60-29	QM	9.0	6.4 METER	1987
WV,2AH							
40286	PER	FOREST SERVICE	19-56-15	RC	62.3	0.0	
ACT-50843		LEE CANYON SKI AREA					
40479	RVP	HURTADO	19-60-33	QM	4.7	12.3 METER	1987
WV,6AH*							
40480	RVP	LABBE	19-60-32	QM	4.5	0.5 FIELD	05-14-85
WV,1MH							
40507	RVP	SEE FILE	20-60-10	QM	2.2	1.0 FIELD	05-14-85
WV,1AH							
40526	RVP	PELLEGRINO	22-60-04	QM	4.5	0.0	
40551	PER	ESQUESTRIAN ESTA	22-61-01	QM	90.4	0.0	
CF-25643		DUTY INCLUDES #40552 SEE #25505 FOR PUMPAGE					
40552	PER	ESQUESTRIAN ESTA	22-61-01	QM	0.0	0.0	
CF-25643		SEE #40551 FOR DUTY AND #25505 FOR PUMPAGE					
40606	RVP	M&F WATER	22-60-22	QM	3.4	1.5 METER	1986
WV,4AH*		DUTY & PUMPAGE INCLUDES #46399 (46399 IS CANCELLED)					
40883	RVP	GREENHALGH	19-60-31	QM	9.0	2.1 METER	1987
WV-3AH							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
40904	RVP	HALL	21-60-25	QM	9.0	3.0 FIELD	05-22-85
WV, 3AH							
40957	RVP	JOBES	19-60-22	QM	3.4	0.4 METER	1987
WV, 1AH							
40993	RVP	PELHAM	21-62-31	QM	4.5	1.0 FIELD	06-04-85
WV, 1AH							
41197	RVP	CHRISTENSEN	19-60-36	QM	3.4	2.7 METER	1987
WV, 3AH*							
41397	RVP	ALDRICH	19-60-14	CM	15.0	2.5 METER	1987
APCT-51065 DUTY AND PUMP INCLUDE #41398 HOMES AND NURSERY							
41398	RVP	ALDRICH	19-60-14	CM	0.0	0.0	
APCT-41398 SEE #41397 FOR DUTY AND PUMPAGE							
41406	RVP	REBECCA MANOR	19-60-35	QM	9.0	8.0 FIELD	04-12-84
WV, 8AH*							
41423	RVP	CITY LAS VEGAS	20-60-03	CM	3.1	3.0 FIELD	05-18-84
CLV FIREHOUSE							
41462	RVP	BOTT	19-60-29	QM	9.0	0.0 FIELD	05-28-85
WV							
41568	RVP	NOBLE	22-60-13	QM	3.4	1.8 METER	1987
WV, 2AH							
41686	RVP	RICH & KATZ	19-60-35	QM	9.0	0.0 FIELD	05-28-85
WV							
41688	RVP	GROGAN	20-60-04	QM	3.4	5.6 METER	1987
WV, 3AH							
41957	RVP	GUINN	19-60-22	QM	9.0	6.0 FIELD	05-28-85
WV, 6AH							
42009	PER	DIBIASE	22-61-01	QM	77.3	0.0 METER	
CF-15784 SEE #25505 FOR PUMPAGE							
42175	PER	DESERT LAWN INC	22-61-12	CE	0.0	0.0 METER	
CF-11198 SEE #27840 FOR DUTY AND PUMPAGE							
42176	PER	DESERT LAWN INC	22-61-12	CE	0.0	0.0 METER	
SEE #27840 FOR DUTY AND PUMPAGE							

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
42405	RVP	MILLER	19-60-35	QM	3.4	2.3 METER	1987
WV-2AH							
42406	RVP	FULLMER	19-60-32	QM	2.2	0.0 FIELD	05-14-84
WV-1AH							
42414	RVP	PETERSEN	19-60-26	QM	2.2	2.0 FIELD	05-28-85
WV,2AH*							
42415	RVP	HAFEN	19-60-32	QM	4.5	0.0 FIELD	04-26-83
42487	RVP	SPENCER	21-60-12	SW	0.2	10.0 FIELD	04-29-83
CF-11053 PUMPAGE INCLUDES #43456							
42510	RVP	BOYER	21-60-36	QM	4.5	0.0 FIELD	05-22-85
WNV							
42573	RVP	WOOD	19-60-24	QM	2.2	1.5 FIELD	05-28-85
WV,1AH,1MH							
42632	RVP	ST. GABRIELS	22-61-02	QM	2.0	2.1 METER	1987
WV,CHURCH							
42647	RVP	GIBSON	22-61-17	QM	12.3	4.0 FIELD	05-14-85
WV,4AH DUTY AND PUMPAGE INCLUDE #48820							
42678	RVP	MEEK & THOMPSON	21-63-28	MI	230.2	47.7 FIELD	04-10-87
ACT-47477							
42710	PER	SILK PURSE RANCH	19-60-09	IR	40.0	40.0 FIELD	05-25-85
CF-10940 WV-1AH-IRR							
42715	RVP	VENTURES	19-60-27	QM	3.4	0.2 METER	1987
WV,3AH*							
42764	CET	GILCREASE	19-60-09	IR	122.0	122.0 FIELD	01-04-88
CF-07306 THIS ORIGINALLY WAS A SPRING RIGHT							
42781	PER	SUMMA CORP.	21-61-09	QM	574.0	155.6 METER	1986
CF-10553 WV DUTY AND PUMPAGE INCLUDES 42782,42783							
42782	PER	SUMMA CORP.	21-61-09	QM	0.0	0.0 METER	1985
CF-10718 SEE #42781 FOR DUTY AND PUMPAGE							
42783	PER	SUMMA CORP.	21-61-09	QM	0.0	0.0 METER	
CF-11620 SEE #42781 FOR DUTY AND PUMPAGE							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
42958 WV, 2AH*	RVP	HOLLAND	19-60-32	QM	2.2	8.0 METER	1987
43009 WV, 4AH*	RVP	HAYLEY	21-62-31	QM	4.5	8.6 METER	1987
43044 WV, 1AH	RVP	DOWNEY	21-60-35	QM	4.5	1.0 FIELD	04-29-83
43106 WV, 1AH	RVP	OWEN	21-60-36	QM	4.5	0.9 METER	1987
43228 WV, 2AH	RVP	LANDERS	22-60-24	QM	4.5	2.0 FIELD	06-05-85
43234 WV, 1AH	RVP	O'BRIEN & CHESTE	22-61-02	QM	2.2	10.9 METER	1987
43235 CF-15811	PER	BRUNS WNV	19-60-23	QM	9.0	0.0 FIELD	05-14-84
43275 CF-41587	RVP	MARSHALL WV, 2AH*	21-60-36	QM	2.2	2.0 FIELD	05-18-84
43290 WV, 2AH*	RVP	WEST	22-60-24	QM	2.2	8.0 METER	1987
43294 WV, 3AH*	RVP	DILLINGHAM	19-60-32	QM	3.4	3.0 FIELD	05-28-85
43352 WV, 2AH	RVP	KNELL	19-60-26	QM	3.4	2.0 FIELD	05-28-85
43356 WV, 1AH	RVP	VADEN	21-60-36	QM	4.5	1.0 FIELD	05-22-85
43409 WV, 1AH	RVP	AREVALD & GOUDY SAME P.O.U. AS #50308	22-61-33	QM	9.0	1.0 FIELD	02-27-87
43456 CF-11053	RVP	SPENCER SEE #42487 FOR PUMPAGE	21-60-12	IR	16.3	0.1 METER	1987
43549 WV, 1AH	RVP	LORNZO	19-60-26	QM	3.4	1.0 FIELD	05-28-85
43559 WV, 2MH	RVP	WILLIS	22-61-16	QM	2.2	1.0 FIELD	05-28-85

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
43617	RVP	WOJTOWICZ & ECK	19-60-26	QM	2.2	0.5 FIELD	05-28-85
WV, 1MH							
43618	RVP	FAIRCHILD	19-60-26	QM	2.2	1.0 FIELD	05-28-85
WV, 1AH							
43751	RVP	HECKSTER	19-60-29	QM	9.0	0.0 FIELD	05-28-85
WNV							
43773	RVP	WELPMAN	23-61-09	QM	9.0	1.1 METER	1987
43821	RVP	HUNSAKER	20-62-16	QM	3.4	2.0 FIELD	06-05-85
WV, 1AH, 2MH							
43856	RVP	HURTADO	19-60-33	QM	3.4	9.4 METER	1987
WV, 3AH							
43880	RVP	MCGARRY	19-60-22	QM	4.5	1.4 METER	1987
WV, 2MH							
44151	RVP	STEWART	20-60-04	QM	4.5	0.5 FIELD	05-18-84
WV, 1MH							
44156	RVP	ZACCONE	22-61-16	QM	2.2	0.0 FIELD	05-28-85
WV							
44158	RVP	PRETTYMAN	19-60-33	QM	9.0	2.5 FIELD	05-28-85
WV, 2AH, 1MH							
44167	RVP	DENTON	22-61-14	QM	4.5	0.8 METER	1987
44183	RVP	WALLACE	19-60-30	QM	3.4	3.8 METER	1987
WV, 3AH*							
44230	RVP	KINGSBURY	22-60-15	QM	2.2	2.0 FIELD	05-05-83
WV, 2AH*							
44276	RVP	RUSCITTO	19-59-25	QM	4.5	0.0 FIELD	05-09-83
44277	RVP	GREENHALGH	19-60-32	QM	4.5	0.0 FIELD	05-28-85
WNV							
44289	PER	PINE TREE INC.	19-57-28	QM	36.9	0.0	
DUTY AND PUMPAGE INCLUDES #51635		MT. CHARLESTON LODGE					

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
44295	RVP	PITCHIDS	19-60-33	QM	4.5	1.0 FIELD	05-07-85
WV, 1AH							
44352	PER	HARTWELL	20-60-03	CE	169.5	0.0 METER	
CF-34637		SEE #14481 FOR PUMPAGE					
44421	RVP	HURTADO	19-60-33	QM	2.2	4.9 METER	1987
WV, 2AH*							
44521	RVP	RANIERI	19-60-33	QM	9.0	3.0 FIELD	05-28-85
WV, 3AH							
44522	RVP	RANDS	21-60-35	QM	4.5	1.0 FIELD	05-22-85
WV, 1AH							
44587	RVP	MANZO	22-61-20	QM	4.5	0.0 FIELD	05-28-85
WVNPMC							
44677	RVP	FLANAGAN&CARTWRI	19-60-35	CM	19.1	0.2 METER	1987
STORE-AUTOSHOP							
45018	RVP	MCSWAIN	19-60-32	QM	2.2	1.0 FIELD	03-28-85
WV, 1AH							
45044	RVP	MCKAY	21-60-35	QM	3.4	0.0	
45131	RVP	CHRISTENSEN	19-60-30	QM	9.0	2.0 FIELD	05-28-85
WV, 2AH							
45179	RVP	DIMODICA	19-60-30	QM	9.0	0.0 FIELD	05-28-85
WNV							
45267	CET	TIBERTI	21-61-12	IR	6.5	6.5 FIELD	03-01-88
CF-11103		WV, 1AH, IRR					
45425	PER	HARTWELL	22-61-01	IR	68.2	90.0 FIELD	05-14-85
CF-26758		PUMPAGE INCLUDES #45426, 45930, 45931					
45426	PER	HARTWELL	22-61-01	IR	13.2	0.0 FIELD	05-14-85
CF-11554		SEE #45425 FOR PUMPAGE					
45427	RVP	SHOWBOAT HOTEL	22-62-05	IR	635.0	35.9 METER	1987
CF-23324		FCT-50955 DUTY INC 45556, 47506, 50955-7, 51405-7					
45447	RVP	HADDOCK	19-60-22	QM	3.4	2.3 METER	1986
WV, 1AH							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
45451	RVP	KALOUDIS	22-60-16	QM	3.4	0.6 METER	1987
WV, 2AH							
45475	RVP	MAFFEY	19-60-31	QM	4.5	1.0 FIELD	02-04-87
WV, 1AH							
45476	RVP	GILLON	22-63-09	QM	2.9	3.4 METER	1987
WV, 2AH							
45552	RVP	BEECHER	19-62-27	CM	0.2	0.2 FIELD	05-22-84
WV, COM*							
45556	RVP	SHOWBOAT HOTEL	22-62-05	IR	0.0	7.4 METER	1987
CF-23324 PCT-50957 SEE #45427 FOR DUTY							
45587	PER	BLUE DIAMOND WAT	22-59-07	QM	168.0	0.0	
WATER FOR THE TOWN OF BLUE DIAMOND							
45658	RVP	REED, FRESEMAN	19-60-30	QM	4.5	1.0 FIELD	05-28-85
WV, 1AH							
45713	RVP	KING	22-60-16	QM	4.5	1.4 METER	1987
WV, 2AH							
45724	RVP	STONE	19-60-34	QM	2.2	0.0	
45725	RVP	STONE	19-60-34	QM	2.2	0.0	
45911	RVP	DIMODICA	19-60-29	QM	9.0	1.0 FIELD	05-14-84
WV, 1AH							
45930	PER	HARTWELL	22-61-01	SW	1.8	0.0 FIELD	05-14-85
CF-11554 SEE #45425 FOR PUMPAGE							
45931	PER	HARTWELL	22-61-01	QM	6.8	0.0 FIELD	
CF-26758 SEE #45425 FOR PUMPAGE							
45952	CET	LVVWD	20-60-23	QM	723.8	0.0 METER	
CF-27883							
45983	CET	LVVWD	20-60-23	QM	723.8	0.0 METER	
CF-27843							
46072	PER	HARTWELL	19-60-14	IR	37.3	42.0 METER	1985
CF-26693 PUMPAGE INCLUDES 46073, 46074							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
46073	PER	HARTWELL	19-60-14	SW	0.2	0.0 METER	
CF-26693	SEE #46072	FOR PUMPAGE					
46074	PER	HARTWELL	19-60-14	QM	4.5	0.0 METER	
CF-26693	ACT-51984	SEE #46072	FOR PUMPAGE				
46075	PER	HARTWELL	19-60-14	SW	0.9	48.0 METER	1985
CF-26693	ACT-51861	PUMPAGE INCLUDES 46076,46077					
46076	PER	HARTWELL	19-60-14	IR	42.6	0.0 METER	
CF-26693	ACT-51862	SEE #46075	FOR PUMPAGE				
46077	PER	HARTWELL	19-60-14	QM	4.5	0.0 METER	
CF-26693	ACT-51860	SEE #46075	FOR PUMPAGE				
46160	RVP	HADDOCK	19-60-24	QM	4.5	3.7 METER	1987
46171	RVP	SMITH	20-61-08	QM	2.2	0.7 FIELD	06-14-84
WV,1SH							
46191	RVP	GROGAN	20-60-04	QM	2.2	2.0 FIELD	06-14-84
WV,2AH*							
46216	RVP	BLACK	23-61-09	QM	3.4	0.5 METER	1987
WV,1AH							
46286	RVP	RAYMOND	19-60-34	QM	2.2	1.5 FIELD	06-13-84
WV,1AH,1MH							
46301	RVP	TIBONE	19-60-33	QM	17.9	1.0 FIELD	02-12-87
WV,1AH							
46352	PER	STATE PARKS	19-60-09	RC	852.0	22.0 METER	1987
CF-11342	DUTY INCLUDES 46352-46358	PUMP INCLUDES 46353,46357					
46353	PER	STATE PARKS	19-60-09	RC	0.0	0.0	
CF-11337	SEE #46352	FOR DUTY AND PUMPAGE					
46354	PER	STATE PARKS	19-60-04	RC	0.0	12.7 METER	1987
CF-11142	SEE #46352	FOR DUTY					
46355	PER	STATE PARKS	19-60-09	RC	0.0	253.2 METER	1987
CF-10991	SEE #46352	FOR DUTY PUMPAGE INCLUDES #46358					
46356	PER	STATE PARKS	19-60-04	RC	0.0	291.7 METER	1987
CF-11578	SEE #46352	FOR DUTY TULE SPRINGS PARK					

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
46357	RVP	STATE PARKS	19-60-09	RC	0.0	0.0	
SEE #46352 FOR DUTY AND PUMPAGE							
46358	RVP	STATE PARKS	19-60-09	RC	0.0	0.0	
SEE #46352 FOR DUTY AND #46355 FOR PUMPAGE							
46365	RVP	SIMONINI	19-60-23	QM	7.8	6.0 FIELD	06-13-84
WV, 6AH							
46377	RVP	FREEMAN	22-61-24	QM	2.7	0.0 FIELD	06-18-84
WV							
46381	RVP	PIPES	19-60-29	QM	4.5	1.0 FIELD	06-13-84
WV-1AH							
46398	RVP	BYRD	21-60-35	QM	3.4	1.0 FIELD	06-14-84
WV, 1AH							
46531	RVP	SCHUSTER	22-61-18	QM	2.2	2.0 FIELD	06-16-84
WV, 2AH							
46562	RVP	MACHYNIA	22-61-33	QM	4.5	1.0 FIELD	06-18-84
WV, 1AH							
46564	RVP	GROGAN	19-60-14	QM	2.2	0.5 METER	1987
WV, 1AH PUMPAGE INCLUDES #48337							
46583	RVP	EDINGTON	19-60-35	QM	9.0	0.0 FIELD	06-13-84
WVC							
46591	RVP	CHAPIUS	22-60-24	QM	4.5	0.0 FIELD	06-05-85
WNV							
46671	RVP	ORTIZ & JOHNSON	22-61-16	QM	3.4	2.0 FIELD	06-18-84
WV, 2AH							
46672	RVP	HARSHBARGER	22-61-24	QM	2.2	1.5 FIELD	06-18-84
WV, 1AH, 1MH							
46675	RVP	ADAMS	20-60-04	QM	3.4	1.5 FIELD	06-14-84
WV, 1AH, 1MH PUMPAGE INCLUDES #49822							
46676	RVP	GARBETT	22-60-13	QM	2.2	2.0 FIELD	06-19-84
WV, 2AH							
46698	RVP	HURTADO	19-60-33	QM	4.5	1.8 METER	1987
WNV							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
46699	RVP	HURTADO	19-60-33	QM	4.5	3.6 METER	1987
WV							
46700	RVP	HURTADO	19-60-33	QM	4.5	5.6 METER	1987
WV, 3AH							
46764	PER	HARTWELL	19-60-14	IR	38.5	7.5 FIELD	06-13-84
CF-26460 ACT-51865 DUTY&PUMP INC. #46765,47422,50301						WV, 1AH, IRR	
46765	PER	HARTWELL	19-60-14	QM	1.5	0.0 FIELD	
CF-26460 SEE #46764 FOR PUMPAGE							
46766	RVP	DUNCAN	19-60-32	QM	2.2	4.8 METER	1987
WV, 2AH							
46796	RVP	KLETT	22-59-15	QM	10.0	1.1 METER	1987
46834	RVP	MILLER	19-60-32	QM	4.5	1.5 FIELD	06-13-84
WV, 1AH, 1MH							
46890	RVP	HORNBECK	22-60-16	QM	2.2	1.3 METER	1987
WV, 1AH							
46904	PER	MARNELL	22-61-01	IR	48.7	0.0 FIELD	05-28-85
CF-2303 APCT-51917 WV							
46919	CET	NORTH LAS VEGAS	20-61-18	MN	0.0	0.0 METER	
CF-23701 SEE #24429 FOR DUTY AND NLV TABLE FOR PUMPAGE							
46920	PER	NORTH LAS VEGAS	20-61-11	MN	79.1	0.0 METER	
CF-15863 PCT-50555							
46921	PER	NORTH LAS VEGAS	20-61-18	MN	231.0	0.0 METER	
CF-15796							
46922	CET	NORTH LAS VEGAS	20-61-18	MN	0.0	0.0 METER	
CF-20420 SEE #24429 FOR DUTY AND NLV TABLE FOR PUMPAGE							
46936	PER	THOMAS	19-60-26	IR	10.0	6.6 METER	1987
CF-V3970							
46952	RVP	SHUTT & CAVILL	21-60-36	QM	4.5	4.0 FIELD	05-22-85
WV, 4AH REPLACES #36029							
46963	PER	STAUFFER CHEM	22-62-11	EC	0.0	0.0	
NON CONSUMPTIVE							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
46992	CET	LVVWD	20-60-21	MN	362.1	0.0 METER	
CF-27796							
46993	CET	LVVWD	20-60-21	QM	289.6	0.0 METER	
CF-27884							
46994	PER	LVVWD	20-60-11	MN	1085.9	0.0 METER	
CF-10870							
47002	RVP	ROSICH	21-60-04	QM	9.0	1.0 FIELD	05-22-85
WV,1AH							
47003	RVP	GROGAN	20-60-04	QM	4.5	3.0 FIELD	02-26-87
WV,3AH		DUTY AND PUMPAGE INCLUDES #50189					
47017	PER	TOMIYASU	22-61-02	CM	6.0	0.0	
CF-12706							
47041	RVP	REYNOLDS	20-60-05	QM	13.4	0.0	
47115	RVP	DENNIS	21-62-31	QM	2.2	3.0 FIELD	06-04-85
WV,2AH,16H							
47143	RVP	MURPHY	19-60-32	QM	4.5	0.0	
47144	RVP	UNION PACIFIC	22-60-23	CM	9.0	9.3 METER	1987
WV,RAIL ROAD STATION							
47145	RVP	UNION PACIFIC	23-60-13	CM	9.0	0.0 METER	1987
47146	RVP	MAYFIELD	22-61-24	QM	11.1	0.0	
47169	RVP	STRONG	22-61-33	QM	2.2	0.0 FIELD	03-14-84
47185	RVP	BUFFET	19-60-22	QM	3.4	1.0 FIELD	05-28-85
WNV							
47197	RVP	PARKER	22-61-23	QM	2.2	2.0 FIELD	05-28-85
WV,2AH*							
47202	RVP	LEACH	22-61-14	QM	2.2	2.9 METER	1987
WV,1AH							

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
47240	RVP	OWEN	19-59-25	QM	4.5	0.0 FIELD	11-07-83
47241	RVP	OWEN	19-59-25	QM	4.5	0.0 FIELD	11-07-83
47244 CF-13773	PER	HUGHES PROPERTIE WV-1AH-37AFT.	20-60-13	QM	4.9	18.3 METER	1986
47379	RVP	MAYFIELD	22-61-24	QM	9.0	0.0 FIELD	03-14-84
47380 WV,2AH	RVP	MAYFIELD	22-61-24	QM	5.6	2.0 FIELD	03-14-84
47385	PER	STAUFFER CHEM NON-CONSUMPTIVE	22-62-12	EC	0.0	0.0	
47386	PER	STAUFFER CHEM NON-CONSUMPTIVE	22-62-12	EC	0.0	0.0	
47422 CF-13306	PER	WENTZ & BROWN ACT-51863,51864	19-60-14 SEE #46764 FOR DUTY AND PUMPAGE	IR	0.0	12.5 FIELD	05-28-85
47424	RVP	LOWY	22-61-28	QM	2.2	0.0 FIELD	03-14-84
47445	RVP	LOMBARD	19-60-29	QM	4.5	0.0 FIELD	03-30-84
47469	RVP	KIMBER	19-60-32	QM	4.5	0.0 FIELD	03-16-84
47471 DUTY AND PUMPAGE INCLUDES #47472,47473	RVP	RUDIN	18-56-36	QM	105.3	0.0	
47472 SEE #47471 FOR DUTY AND PUMPAGE	RVP	RUDIN	18-56-25	QM	0.0	0.0	
47473 SEE #47471 FOR DUTY AND PUMPAGE	RVP	RUDIN	18-56-25	QM	0.0	0.0	
47474 WV,1AH,1MH	RVP	MELANCON	19-60-09	QM	2.2	1.5 FIELD	05-15-84
47489 WV,1AH	RVP	SHAHIN	22-60-22	QM	3.4	1.0 FIELD	06-05-85

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PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
47506	RVP	SHOWBOAT HOTEL	22-62-05	IR	0.0	54.9 METER	1987
		CF-45555 PCT-50956	SEE #45427	FOR DUTY			
47523	RVP	KENNEDY	19-60-32	QM	4.5	0.0 FIELD	03-16-84
47524	RVP	DELFANTE	19-60-26	QM	6.7	2.0 FIELD	05-15-84
		WV, 2AH					
47530	RVP	SIMON	19-60-30	QM	2.2	1.0 FIELD	05-15-84
		WV, 1AH					
47545	RVP	MOLISEE & HOLBRO	22-61-28	QM	2.2	1.6 METER	1987
		WV, 1AH					
47546	PER	JAFFEE	21-61-21	IR	0.0	4.2 METER	1987
		CF-18264	SEE #18265	FOR DUTY WELL #3			
47547	RVP	ALEXANDER	20-60-04	QM	4.5	0.0	
47561	RVP	FERRELL	20-60-03	QM	4.5	0.5 FIELD	03-16-84
		WV, 1MH					
47610	RVP	SMITH	22-61-24	QM	4.5	1.0 FIELD	04-04-84
		WV, 1AH					
47634	RVP	MILLER	19-59-25	QM	9.0	0.0 FIELD	05-15-84
		WNV					
47635	RVP	NORCOTT	22-61-20	QM	4.4	0.0 FIELD	05-22-84
		WV					
47638	RVP	WASHBURN ASSOC	19-60-32	QM	7.8	7.0 FIELD	07-18-84
		WV, 7AH	REPLACES #30824				
47651	RVP	MAYFIELD	22-61-24	QM	2.2	0.0 FIELD	05-15-84
		WV					
47652	RVP	MAYFIELD	22-61-24	QM	11.1	0.0 FIELD	05-15-84
		WV					
47656	RVP	DIMODICA	19-60-14	QM	9.0	0.0 FIELD	05-15-84
		WNV					
47675	RVP	SMITH	20-60-04	QM	9.0	0.0	
		DUTY & PUMPAGE INCLUDES #49881					

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
47684 WV, 1AH	RVP	VOMACKA	19-60-33	QM	4.2	1.0 FIELD	05-15-84
47691 CF-27842	CET	LVVWD	20-60-35	MN	723.8	0.0 METER	
47697	RVP	LERMUSIAUX	21-60-36	QM	2.2	0.0	
47744 WV, 1AH	RVP	GIBSON	19-60-22	QM	2.2	6.0 METER	1987
47765 CF-10867	CET	LVVWD	20-60-11	MN	456.0	0.0 METER	
47766 CF-10868	CET	LVVWD	20-61-19	MN	1085.9	0.0 METER	
47767 CF-10869	CET	LVVWD	20-61-19	MN	362.0	0.0 METER	
47768 CF-10870	CET	LVVWD	20-60-23	MN	1085.9	0.0 METER	
47769 CF-15628	CET	LVVWD	20-61-30	MN	304.1	0.0 METER	
47770 CF-23973	CET	LVVWD	20-60-26	MN	362.1	0.0 METER	
47771 CF-23973	CET	LVVWD	20-60-11	MN	362.1	0.0 METER	
47772 CF-23973	CET	LVVWD	20-60-24	MN	362.0	0.0 METER	
47773 CF-24037	CET	LVVWD	20-60-11	MN	333.0	0.0 METER	
47774 CF-24037	CET	LVVWD	20-60-24	MN	304.0	0.0 METER	
47775 CF-40267	CET	LVVWD	20-60-26	MN	615.3	0.0 METER	
47910 WV	RVP	BRESLIN	21-60-04	QM	3.4	2.5 METER	1987

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
47911	RVP	COTE & MIGBY	21-60-35	QM	4.5	0.7 METER	1987
47912	RVP	NAM INC.	21-60-04	QM	9.0	0.0 FIELD	06-25-84
47940	RVP	BERNADOT	23-61-28	QM	331.6	0.0	
47943 WV, 6AH	RVP	QUAIL WATER ASSO	22-61-02	QM	11.1	6.0 FIELD	07-19-84
47950	RVP	VIVA DEVELOPMENT	22-60-22	QM	4.4	0.0 FIELD	07-30-84
47968	RVP	JOLLEY	21-61-36	QM	24.6	0.0 FIELD	07-19-84
48002	RVP	FULSTONE	22-60-14	CM	3.4	0.0 FIELD	10-15-84
48012	RVP	MOHAWK LIMITED	22-60-24	QM	4.5	0.0 FIELD	08-06-84
48013 WV, 1AH	RVP	PAYAN	22-61-14	QM	2.2	2.0 FIELD	01-29-87
48035 CF-13306	PER	CLEMMER	21-62-31	IR	5.0	5.0 FIELD	02-25-85
48036 CF-13306	PER	CLEMMER	21-62-31	IR	2.5	2.5 FIELD	02-25-85
48058	RVP	MILLER & KRAGNES	19-61-31	QM	4.5	0.0 FIELD	11-09-84
48059	RVP	WARD	19-60-27	QM	3.4	0.0 FIELD	11-09-84
48066	RVP	HALVERSON	19-60-24	QM	7.8	0.0 FIELD	07-18-84
48072 WV, 1AH	RVP	LAUB	19-60-24	QM	3.4	1.0 FIELD	10-02-84
48094	RVP	BENNETT	23-61-05	RC	35.0	82.9 METER	1987

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
48117 WV	RVP	SENIUR	19-60-35	QM	9.0	0.0 FIELD	08-27-84
48166 WV, 2AH	RVP	NELSON	19-60-32	QM	4.4	2.0 FIELD	01-02-85
48224 WV, 1AH	RVP	STOTT	20-62-35	QM	2.2	1.0 FIELD	02-05-85
48238 WV, 2AH	RVP	COATNEY	19-61-35	QM	3.4	2.0 FIELD	10-17-84
48281 WV, 1AH	RVP	KALLSEN	19-60-32	QM	4.5	1.0 FIELD	02-05-85
48286 WV, 1AH	RVP	PASQUALOTTO	21-60-36	QM	2.2	1.0 FIELD	03-04-85
48337 SEE #46564	RVP	GROGAN FOR PUMPAGE	19-60-14	QM	2.2	0.0	
48393	RVP	DUNN	22-61-28	QM	2.2	0.0	
48405 WV, 1AH	RVP	HIRSCHI	19-60-26	QM	3.4	1.0 FIELD	10-09-86
48431 CF-V3970	PER	SHOWBOAT INC.	22-62-08	IR	140.0	96.2 METER	1987
48438	RVP	TICHENDOR	19-60-30	QM	2.2	0.0	
48551	RVP	MCGANN	20-60-06	QM	9.0	0.0 FIELD	03-13-85
48558 WV, 2AH	RVP	BINGHAM	19-60-24	QM	2.2	1.2 METER	1987
48589 CF-27796	DET	LVVWD	20-60-35	MN	199.2	0.0 METER	
48590 CF-11102	DET	LVVWD	20-60-26	MN	36.2	0.0 METER	
48591 CF-27796	DET	LVVWD	20-60-26	MN	162.9	0.0 METER	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
48746	RVP	HADLEY	19-60-34	QM	4.5	0.0 FIELD	05-10-85
48747	RVP	HUFF	19-60-34	QM	4.5	0.0 FIELD	05-10-85
48808	RVP	LANGER	19-60-32	QM	4.5	0.0 FIELD	05-10-85
48815 WV, 6AH SEE #26258 FOR DUTY & PUMPAGE	RVP	TORREY PINES	19-60-26	QM	0.0	0.0 FIELD	07-29-85
48820 SEE #42647 FOR DUTY AND PUMPAGE	RVP	GIBSON	22-61-17	QM	0.0	0.0	
48821 WV, 1AH	RVP	ELLIS	20-60-03	QM	13.4	1.0 FIELD	05-10-85
48837	RVP	FLETCHER	19-60-30	QM	2.2	0.0	
48843 CF-11512 SEE #26467 FOR DUTY AND NLV TABLE FOR PUMPAGE	CET	NORTH LAS VEGAS	20-61-06	MN	0.0	0.0 METER	
48886 CF-11306	PER	CITY LAS VEGAS ANGEL PARK	20-60-32	RC	50.0	0.0	
48930	RVP	DIMODICA	19-60-14	QM	8.7	0.0 FIELD	06-12-85
48938 WV, 2AH	RVP	DELAFLANE	19-60-32	QM	3.4	2.0 FIELD	07-29-85
48975 WV	RVP	HARPER	19-60-24	QM	4.5	0.0 FIELD	07-29-85
49002	RVP	HEARD	19-60-29	QM	3.7	0.0 FIELD	07-29-85
49007 WV, 1AH, 1GH	RVP	GUBODY	19-60-35	QM	2.2	1.0 FIELD	07-29-85
49008 WV, 3AH	RVP	KRAEMER	19-60-32	QM	4.5	3.0 FIELD	07-29-85
49009 WV	RVP	ALDRICH	19-60-14	QM	4.5	0.0 FIELD	07-29-85

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
49012	RVP	HANSEN & WEDGE	19-60-13	QM	9.0	0.0 FIELD	07-29-85
49050	RVP	PETERSON	19-60-31	QM	0.0	0.0	
	WV,2AH	SEE #38113 FOR DUTY AND PUMPAGE					
49076	RVP	ORTIZ	22-60-23	QM	4.5	0.0 FIELD	07-24-85
49077	RVP	ORTIZ	22-61-16	QM	4.5	0.0 FIELD	07-24-85
49097	RVP	JONES	20-60-04	QM	4.5	1.5 FIELD	09-03-85
	WV,1AH,1MH						
49098	RVP	KRETSCHMAR	20-60-04	QM	4.5	0.0	
49124	RVP	RUSSELL	22-61-16	QM	4.5	1.0 FIELD	10-18-85
	WV,1AH						
49126	RVP	JOHNSON	21-60-36	QM	2.2	1.0 FIELD	10-18-85
	WV,1AH						
49168	PER	TROPICANA COUNTR	21-61-21	IR	0.0	118.1 METER	1987
	CF-29277	SEE #18265 FOR DUTY		WELL #2	TROP. GOLF COURSE		
49219	RVP	BLANTON	19-60-32	QM	3.4	0.0 FIELD	11-16-85
49225	RVP	NOEL	22-62-06	QM	2.2	0.0 FIELD	12-03-85
49263	RVP	ABERLE	21-60-36	QM	4.5	0.0	
49264	RVP	MCMULLIN	22-61-33	QM	4.5	1.0 FIELD	11-06-85
	WV,1AH						
49335	RVP	HILDRETH	21-60-35	QM	4.5	0.4 METER	1987
49385	RVP	WOOD	19-62-29	CM	6.0	0.0	
49403	RVP	GIBSON	22-61-20	QM	4.5	0.0 FIELD	01-08-86

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
49411 WV, 1AH	RVP	HARRY	22-61-09	QM	4.4	1.0 FIELD	01-08-86
49439 WV, 2AH	RVP	TURNEY	22-60-14	QM	4.5	2.0 FIELD	01-16-86
49452	RVP	ABBOTT	20-60-04	QM	3.4	0.0	
49477	RVP	TEMPLETON	21-60-35	QM	4.3	0.0	
49491	RVP	TAYLOR	19-60-14	QM	2.2	0.0	
49492 WV	RVP	EISNER	20-60-04	QM	4.5	0.0 FIELD	01-15-86
49497 WV 2AH, 1MH	RVP	COPE	19-60-22	QM	4.5	2.5 FIELD	01-15-86
49501	RVP	GARBETT	22-60-13	QM	4.4	0.0	
49517	RVP	THATCHER CHEM	22-62-14	ID	6.1	0.0	
49538	RVP	BANGLE	22-60-24	QM	4.4	0.0	
49539	RVP	SMITH	19-60-32	QM	4.5	0.0	
49552	RVP	FURNEY	19-61-31	QM	4.4	0.0 FIELD	04-08-86
49553	RVP	SHAFFER	19-61-31	QM	4.4	0.0	
49584	RVP	MARTIN & COCHRAN	22-61-33	QM	2.2	0.0	
49585	RVP	WEBB & LEAVER	20-60-09	QM	4.5	0.0	
49630 WV, 1AH	RVP	DUBE	19-60-32	QM	2.2	0.0 FIELD	02-23-87

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
49635	RVP	LEVINSON	22-58-02	QM	0.0	0.0	
SEE #20903 FOR DIVERSION RATE AND DUTY SAME P.O.U. AS 20903							
49643	RVP	RHOADS	19-60-30	QM	2.2	0.0	
49645	RVP	THARP	19-60-27	QM	2.2	0.0	
49650	RVP	CAMP LADY SNOW	19-56-02	QM	67.2	0.0	
49653	RVP	JOHNSON	19-60-28	QM	4.5	0.0	
49654	RVP	CALLAWAY	20-60-04	QM	3.4	0.0 FIELD	06-20-86
WNV 1-HOME UNDER CONSTRUCTION							
49715	RVP	SANSON	19-60-26	QM	3.4	0.0 FIELD	05-06-86
WV, 1MH AND 1 HOME UNDER CONST.							
49721	RVP	YOUNG	22-61-09	QM	4.5	0.0	
49730	RVP	HORNYAK	22-60-23	CO	1.7	0.0 FIELD	06-20-86
WV-1AH							
49739	RVP	NOTO	19-60-14	QM	4.4	0.0 FIELD	06-26-86
WV-1MH							
49758	RVP	CONN AVE WATER	22-61-33	QM	9.0	3.0 FIELD	
WV, 3AH REPLACES CANCELLED PERMIT #38378							
49774	RVP	GREENHALGH	20-60-06	QM	9.0	1.0 FIELD	
WV, 1AH DUTY AND PUMPAGE INCLUDES #50539							
49787	RVP	STUCKI	19-60-26	QM	4.5	0.0	
WNV							
49811	RVP	GOODMAN	19-60-32	QM	4.0	0.0 FIELD	06-26-86
WV							
49816	RVP	MAYER	19-60-33	QM	4.5	0.0	
49818	RVP	MCVEY-RISHEL	22-60-15	QM	2.2	1.3 METER	1987

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
49822	RVP	ADAMS	20-60-04	QM	1.1	0.0	
SAME WELL AS 46675 SEE #46675 FOR PUMPAGE							
49829	RVP	LAS VEGAS PAIUTE	18-59-27	QM	289.1	5.0	FIELD
CF-49410 DUTY AND PUMPAGE INCLUDES #49830							
49830	RVP	LAS VEGAS PAIUTE	18-59-27	QM	0.0	0.0	
SEE #49829 FOR DUTY AND PUMPAGE							
49845	RVP	BERGER	22-60-15	QM	2.2	0.0	
49852	RVP	AZURE WATER USER	19-60-30	QM	2.2	0.0	
49866	RVP	BERKMAN	19-60-22	QM	4.5	0.0	
49881	RVP	BESSENT & SMITH	20-60-04	QM	0.0	0.0	
ADDING 4 HOMES TO #47675 SEE #47675 FOR DUTY & PUMPAGE							
49882	RVP	SCHULTZ	21-60-35	QM	3.4	3.9	METER 1987
WV, 1AH							
49889	RVP	HELMS	19-60-24	QM	13.4	0.0	
DUTY AND PUMPAGE INCLUDES #49890							
49890	RVP	HELMS	19-60-24	QM	0.0	0.0	
SEE #49889 FOR DUTY AND PUMPAGE							
49891	RVP	SHEETZ	20-60-04	QM	2.2	0.0	
49901	RVP	HARMON	22-61-16	QM	5.6	0.0	
REFILE FOR CANCELLED PERMIT #32280							
49917	RVP	BLAINE EQUIPMENT	19-60-28	CM	3.0	0.0	
49929	PER	QURESHI	21-61-13	IR	8.0	0.0	
CF-30463							
49930	PER	QURESHI	21-61-13	IR	15.0	0.0	
CF-36049							
49939	RVP	SCHRIEBER	20-62-35	QM	4.5	0.0	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
49964	RVP	WHITLEY	19-60-14	QM	3.4	0.0	
49965	RVP	BALKUS	22-61-14	QM	2.2	0.0	
49967	RVP	LEPCZYK	21-60-36	QM	2.2	0.0	
50023	RVP	PANTER	19-60-09	QM	11.2	0.0	
		DUTY INCLUDES #50024					
50024	RVP	PANTER	19-60-09	QM	0.0	0.0	
		SEE #50024 FOR DUTY					
50083	RVP	BUESIG	19-60-11	QM	0.0	0.0 FIELD	02-24-87
		WV,1AH					
50094	RVP	POPOVICH	19-60-14	QM	4.5	0.0	
50096	PER	CHARLESTON STONE	19-59-36	MI	402.2	277.4 METER	1987
		CF-21230 APCT-50856					
50103	PER	NORTH LAS VEGAS	20-61-06	MN	10.7	0.0 METER	
		CF-12239 SEE NLV TABLE FOR PUMPAGE					
50104	PER	NORTH LAS VEGAS	20-61-06	MN	100.0	0.0 METER	
		CF-26668 SEE NLV TABLE FOR PUMPAGE					
50105	PER	NORTH LAS VEGAS	20-61-06	MN	337.7	0.0 METER	
		CF-23867 SEE NLV TABLE FOR PUMPAGE					
50106	PER	NORTH LAS VEGAS	20-61-06	MN	92.5	0.0 METER	
		CF-23866 SEE NLV TABLE FOR PUMPAGE					
50107	PER	NORTH LAS VEGAS	20-61-06	MN	181.1	0.0 METER	
		CF-23863 SEE NLV TABLE FOR PUMPAGE					
50108	PER	NORTH LAS VEGAS	20-61-06	MN	213.6	0.0 METER	
		CF-28886 SEE NLV TABLE FOR PUMPAGE					
50112	RVP	HARDIN	20-60-01	QM	2.2	0.0 FIELD	02-23-87
		WV,1AH					
50126	RVP	WHITE	19-60-27	QM	13.4	0.0 FIELD	02-09-87
		WV					

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
50181 WV, 1AH	RVP	STIMAC	20-60-03	QM	4.5	1.0 FIELD	02-09-87
50189 CF-47004	RVP	GROGAN SEE #47003 FOR DUTY AND PUMPAGE	20-60-04	QM	0.0 SAME WELL	0.0 FIELD	02-25-87
50282 WNV	RVP	GRIZZLE & TULLIS	20-60-04	QM	4.5	0.0 FIELD	02-25-87
50300 WV	RVP	BEAL	19-60-30	QM	4.5	0.0 FIELD	02-26-87
50301 CF-11972	PER	NOTES SEE #46764 FOR DUTY AND PUMPAGE	19-60-14	IR	0.0	0.0	
50302 WV, 1MH	RVP	SHEARIN	19-60-32	QM	4.5	0.0 FIELD	02-26-87
50308 CF-30463	PER	GOFF SAME WELL AS #43409	22-61-33	IR	15.0	0.0 FIELD	02-26-87
50319 WV, 1MH	RVP	HANSEN & WEDGE	19-60-13	QM	9.0	0.0 FIELD	02-27-87
50326	RVP	SCHMIDHOFER	19-60-29	QM	2.2	0.0	
50329 WV, 1AH	RVP	MILLER	19-60-22	QM	2.2	1.0 FIELD	02-26-87
50345	RVP	SCHWARTZ	19-59-25	QM	9.0	0.0 FIELD	04-10-87
50365	RVP	HURTADO CONT	19-60-33	QM	4.5	0.0	
50366	RVP	HURTADO CONT	19-60-33	QM	4.5	0.0 FIELD	03-16-87
50367	RVP	HURTADO	19-60-33	QM	3.4	0.0 FIELD	03-16-87
50368	RVP	HURTADO	19-60-33	QM	3.4	0.0 FIELD	03-16-87
50369 WV	RVP	NOORDA	19-60-23	QM	2.2	0.0 FIELD	03-16-87

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
50370 WV	RVP	ZURSCHIMIEDE	19-60-32	QM	4.5	0.0 FIELD	03-13-87
50402 WV	RVP	VERCHICK	22-60-22	QM	4.5	0.0 FIELD	03-16-87
50412 WV	RVP	CRYSTAL CLOUD	19-60-32	QM	2.2	0.0 FIELD	03-13-87
50414 WV,BUILDING UNDER CONSTRUCTION	RVP	CRIDDLE	21-61-36	CM	2.2	0.0 FIELD	02-25-87
50428	RVP	AHLSTROM	20-60-04	QM	6.7	0.0 FIELD	03-16-87
50457 WV	RVP	MAYER	19-60-33	QM	4.5	0.0 FIELD	03-16-87
50477 CF-10940	PER	GILCREASE 19.6 ACRES	19-60-09	IR	98.0	0.0	
50478 CF-10940	PER	GILCREASE 8 ACRES	19-60-09	IR	40.0	0.0	
50479 CF-10940	PER	GILCREASE 2.98 ACRES	19-60-09	IR	14.9	0.0	
50527	RVP	RICCIARDELLI	20-60-06	QM	9.0	0.0 FIELD	04-16-87
50530	RVP	RUESCH & BEEBER	19-60-05	QM	2.2	0.0	
50539 SEE #49774	RVP	GREENHALGH FOR DUTY AND PUMPAGE	20-60-06	QM	0.0	0.0	
50555 CF-46920	PER	NORTH LAS VEGAS SEE NLV TABLE FOR PUMPAGE	20-61-15	MN	153.5	0.0 METER	
50573 WV	RVP	DEL FANTE	19-60-15	QM	3.4	0.0 FIELD	06-15-87
50583	RVP	WHITE	19-60-26	QM	2.2	0.0	
50618	RVP	DOWNEY	19-60-33	QM	4.5	0.0	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
50634	RVP	DOUGLAS & TALLEY	19-60-24	QM	2.2	0.0	
50635	RVP	BRADFORD	19-61-35	QM	4.5	0.0	
50640	RVP	RUBIN	19-60-29	QM	9.0	0.0	
50652	RVP	CHOHANIN	23-61-05	CM	2.0	0.0	
50671	RVP	ALDRICH	19-60-14	QM	2.2	0.0	
50674	RVP	KIMBER	20-60-06	QM	9.0	0.0	
50713	PER	NATIONAL CONVENI	20-62-31	EC	23.9	0.0	
50735	RVP	LINDSAY	19-60-30	QM	9.0	0.0	
50752	PER	STIMSON ENTERPRI	20-61-03	IR	0.0	29.6	
CF-34643		SEE #34643 FOR DUTY					
50793	RVP	SMUTEK	20-62-35	QM	0.0	0.0	
		SEE #29806 FOR DUTY AND PUMPAGE					
50794	RVP	HARTZKE	21-60-04	QM	24.1	3.0 FIELD	01-29-88
WV 3AH							
50797	RVP	RHOADS	19-60-30	QM	4.5	0.0	
50835	RVP	MILES	19-60-22	QM	9.0	0.0	
50842	RVP	FOREST SERVICE	19-56-15	RC	25.3	0.0	
CF-49921							
50843	RVP	FOREST SERVICE	19-56-15	RC	62.3	0.0	
CF-40286							
50892	RVP	JENSEN	20-60-06	QM	9.0	0.0	

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
50935 WV	RVP	POLSON	20-60-05	QM	4.5	0.0 FIELD	09-21-87
50945	RVP	WAT BUDDHA PAVAN	19-62-28	CM	2.2	0.0	
50955 CF-45427 PCT-51406	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
50956 CF-47506	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
50957 CF-45556 PCT-51407	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
50968 WV,1AH	RVP	PRINGLE	19-61-27	QM	0.7	0.0 FIELD	09-28-87
50991	RVP	DESERT DEVELOPME	19-60-29	QM	9.0	0.0	
50994 WV,1AH	RVP	JAMESON	20-61-03	QM	2.2	0.0 FIELD	11-05-87
51019	RVP	MOORE	19-60-32	QM	4.5	0.0	
51064	RVP	BEAL	20-60-06	QM	4.5	0.0	
51083	PER	KERR-MCGEE	22-62-12	EC	362.0	0.0	
51086	RVP	DUKE	19-60-32	QM	2.2	0.0	
51095	RVP	SEARCY	19-60-26	QM	2.2	0.0	
51101	RVP	RUBIN	19-60-29	QM	9.0	0.0	
51103 CF-12503	PER	LVVWD	20-60-21	MN	12.3	0.0	
51126 NOTHING	RVP	CHRISTIE	19-60-33	QM	5.6	0.0 FIELD	02-23-88

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LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
REMARKS							
51143	RVP	SIKORA	22-61-14	QM	2.2	0.0	
51157	RVP	BETTERIDGE	19-60-29	QM	0.7	0.0 FIELD	02-23-88
WV 1AH							
51158	RVP	CHIEFTAIN MANOR	19-60-31	QM	11.1	0.0	
51165	RVP	ABRAHAM	19-60-32	QM	4.5	0.0 FIELD	01-08-88
NOTHING							
51175	PER	NORTH LAS VEGAS	19-61-33	MN	20.0	0.0	
CF-11421							
51180	RVP	ABRAHAM	20-60-06	QM	9.0	0.0	
51181	RVP	LUCCI	22-61-24	QM	2.2	0.0	
51190	RVP	LAPIERRE	20-62-35	QM	4.5	0.0	
51220	RVP	MOSER	20-60-06	QM	9.0	0.0	
51263	RVP	STATE PARKS	22-58-03	RC	61.4	0.0	
SPRING MOUNTAIN STATE PARK							
51274	RVP	BAKER	19-60-30	QM	4.5	0.0 FIELD	02-23-88
NOTHING							
51286	RVP	ALBANESE	21-60-36	QM	4.5	0.0	
51302	PER	NORTH LAS VEGAS	20-62-18	MN	61.1	0.0	
CF-24997		SEE NLV TABLE FOR PUMPAGE					
51303	PER	NORTH LAS VEGAS	20-62-18	MN	114.9	0.0	
CF-24998		SEE NLV TABLE FOR PUMPAGE					
51307	RVP	TURLEY	20-60-04	QM	3.4	0.0	
51385	RVP	BADOUIN	19-60-32	QM	4.5	0.0	

1987
LAS VEGAS VALLEY ARTESIAN BASIN GROUND-WATER
PUMPAGE INVENTORY

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP METHOD	DATE
51405 CF-50645	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
51406 CF-50955	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
51407 CF-50957	RVP	SHOWBOAT INC. SEE #45427 FOR DUTY	22-62-08	IR	0.0	0.0	
51435	RVP	HUGHES	19-60-14	QM	2.2	0.0	
51459 CF-23868	PER	NORTH LAS VEGAS SEE NLV TABLE FOR DUTY AND PUMPAGE	20-61-18	MN	67.5	0.0	
51460 CF-23862	PER	NORTH LAS VEGAS SEE NLV TABLE FOR DUTY AND PUMPAGE	20-61-18	MN	239.0	0.0	
51594	RVP	DELFANTE	19-60-15	QM	18.0	0.0	
51635 SEE #44289	RVP	CANYON VIEW UTIL FOR DUTY AND PUMPAGE	19-57-28	QM	0.0	0.0	
51762	RVP	RUBIN	20-60-06	QM	4.5	0.0	
51807	RVP	OLSEN	19-60-33	QM	2.2	0.0	